

PLANT DIVERSITY AND ENDEMISM IN THE CALIFORNIA FLORISTIC PROVINCE

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ABSTRACT

The California Floristic Province (CFP) is an area of high biodiversity and endemism corresponding roughly to the portion of western North America having a Mediterranean-type climate. High levels of diversity and endemism in the CFP are attributed to the unique geo-climatic setting of the region. In recent years, much has been learned about the origins of plant diversity in western North America. This work, however, has been hindered by a focus on political rather than biotic regions, such that much more is known about diversity and endemism in the state of California than the natural biotic region represented by the CFP. Here we present a preliminary list of native land plants (vascular plants and bryophytes) found in the CFP, as well as an analysis of diversity and endemism patterns at the level of both species and minimum rank taxa (MRT; species and

infraspecific taxa). A total of 6,927 MRT are native to the CFP, including 6,143 vascular plants and 784 bryophytes. Of these, 2,612 vascular plants are endemic to the CFP (42%) compared to 37 endemic bryophytes (5%). Finally, 2,506 native CFP vascular plant MRT (41% of the CFP flora) and 454 CFP bryophyte MRT (58% of the CFP flora) are found outside California in the Oregon and Baja California parts of the CFP. This high degree of sharing across political boundaries among both vascular plants and bryophytes highlights the cohesiveness of the CFP, and the need to focus more research effort on biotic regions.

RESUMEN

La Provincia Florística de California (PFC) es una zona de alta biodiversidad y endemismo que en gran medida corresponde con el clima de tipo mediterráneo del oeste de Norteamérica. Los altos niveles de diversidad y endemismo de la PFC se les atribuyen al entorno geo-climático único de esta región. En los últimos años han habido grandes avances en el conocimiento sobre los orígenes de la diversidad de plantas en el oeste de Norteamérica. Este conocimiento, sin embargo, se ha visto limitado por un enfoque en las regiones políticas más que en las bióticas, y por lo tanto se sabe mucho más acerca de la diversidad y endemismo en el estado de California que en la región biótica natural, representada por la PFC. Aquí presentamos una lista preliminar de plantas terrestres nativas (plantas vasculares y briófitas) presentes en la PFC, así como un análisis de los patrones de diversidad y endemismo a nivel de especies y de los rangos mínimos de los taxones (RMT, especies y taxones infraespecíficos). Un total de 6,927 RMT son nativos de la PFC, incluyendo 6,143 plantas vasculares y 784 briófitas. De ellas, 2,612 plantas vasculares son endémicas de la PFC (42%) comparadas con 37 briófitas endémicas (5%). Finalmente, 2,506 plantas nativas PFC vasculares RMT (41% de la flora de la PFC) y 454 PFC briófitas RMT (58% de la flora de la PFC) se encuentran fuera del estado de California en las zonas de la PFC en el estado de Oregon y en Baja California. Este alto grado de intercambio a través de las fronteras políticas entre plantas vasculares y briófitas destaca la cohesión de la PFC, y la necesidad de centrar los esfuerzos de investigación en las regiones bióticas.

Key Words: Baja California, biotic region, Mexico, Nevada, Oregon, richness, species.

The California Floristic Province (CFP; Fig. 1) encompasses an area of exceptionally high plant diversity and endemism, corresponding to the part of western North America that has a Mediterranean-type climate — including most of California, as well as parts of southern Oregon, western Nevada, and northern Baja California, Mexico (Howell 1955; Raven and Axelrod 1978; Fig. 1). We adopt a phytogeographic approach to defining the CFP. Our approach is in line with past hierarchical schemes of phytogeographic classification (Engler 1879; Good 1974; Takhtajan 1986). In these schemes, provinces are at the lowest level, and are recognized by their distinctive plant life. However, our definition of the CFP, like most modern ones (Howell 1955; Raven and Axelrod 1978), also encompasses climate in defining the province. Although this concept could be construed as circular, since plant geographic distributions are often used as evidence to define the borders of floristic provinces, we believe that floristic provinces are valuable ecological hypotheses that deserve scientific attention and testing.

The origin of high diversity and endemism in the CFP has long fascinated North American botanists, leading to an extensive and varied literature (Howell 1955, 1957; Stebbins and Major 1965; Raven and Axelrod 1978; Kruckeberg 1986; Viers et al. 2006; Ackerly 2009; Thorne et al. 2009; Kraft et al. 2010; Lancaster and Kay 2013). Overall, research has focused on the problem of how the environmental history of the CFP region has contributed to high diversity and endemism, particularly the influence of climate, alone or in

combination with other abiotic factors such as soils and topography (Stebbins and Major 1965; Raven and Axelrod 1978; Kruckeberg 1986; Harrison and Inouye 2002; Harrison and Grace 2007; Kraft et al. 2010; Anacker et al. 2011; Anacker and Harrison 2012a, 2012b).

Despite recent gains in our understanding of CFP diversity and endemism, many critical questions remain (Ackerly 2009). Unfortunately, this research has been hindered by a lack of accurate information on the species that are present in the CFP, because floristic research has focused on political units, particularly the state of California (Baldwin et al. 2012), rather than biotic regions. To aid research on plant diversity and endemism in the CFP, we have compiled a preliminary list of land plants (Embryophyta) native to the region, along with information on their putative status as CFP endemics. We also analyze diversity and endemism in the CFP, providing the first such summary since the seminal work of Raven and Axelrod (1978).

While our work represents the first attempt at a comprehensive list of the native and endemic plants of the CFP, it is by no means a final or perfect list, and should not be treated as a formal checklist for the CFP. As described in the Discussion, obtaining the best technically feasible list of the native flora of the CFP would require a comprehensive floristic assessment of the CFP on the scale of the Jepson eFlora (Jepson Flora Project 2015), with contributions from taxonomic experts able to assess the circumscriptions of taxa that may have populations in two or more

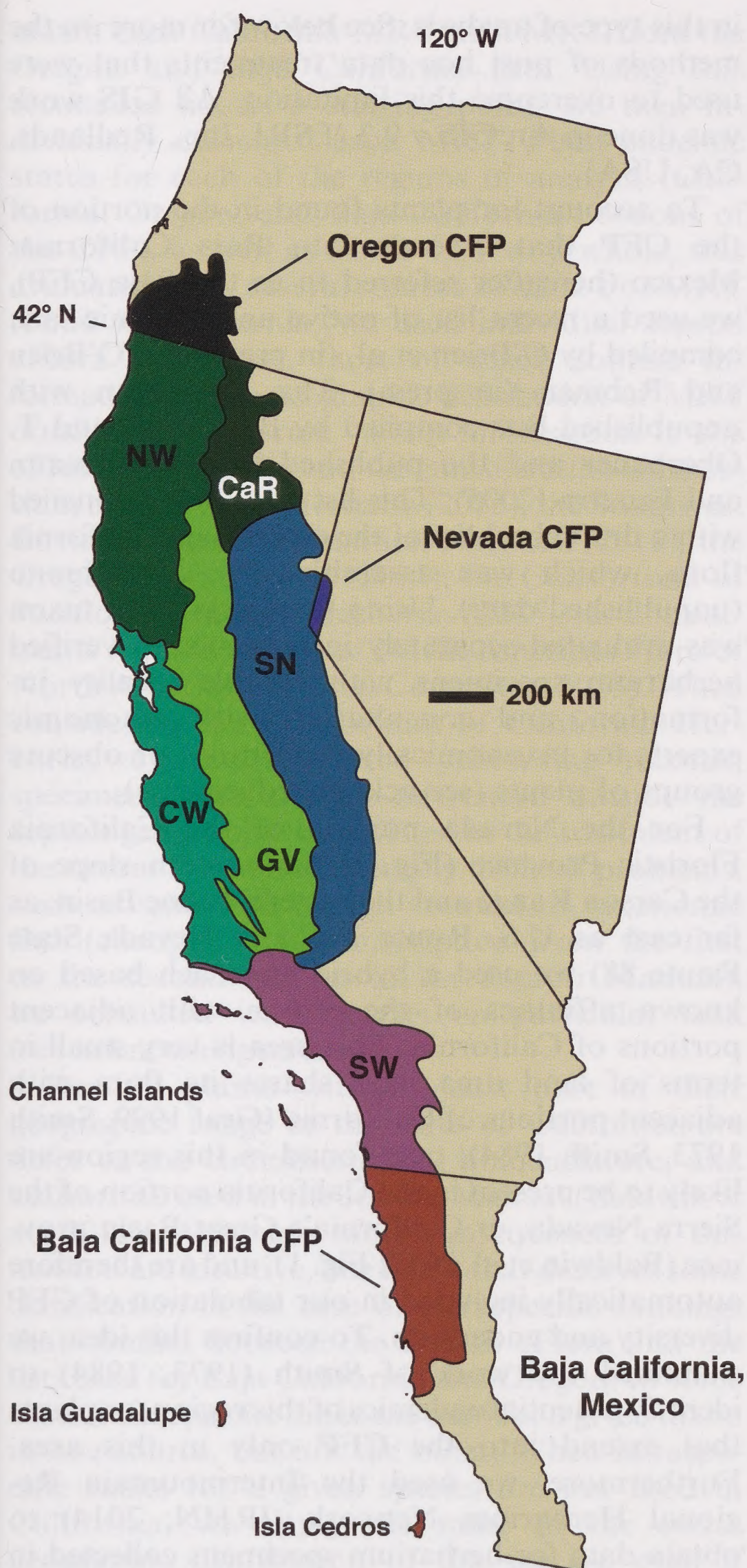


FIG. 1. Approximate border of the CFP and the component Regions used in analyses. See materials and methods, or Appendix 1, for regional abbreviations. GIS layers defining this region are deposited at the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>.

political units of the CFP. Our list is a starting point, with the expectation that future work will refine the accuracy of the list, and motivate research on the CFP and the biological entities that define it. A preliminary version of this list, based on the work of Burge, was published by Harrison (2013). The present work refines and improves upon the original list through the use of additional herbarium data and consultation with experts. The present list also includes bryophytes, which were not dealt with previously (Harrison 2013).

MATERIALS AND METHODS

There has never before been an attempt at a comprehensive list of native and endemic land plants from the CFP that includes the small but botanically significant portions of this region that lie in southern Oregon, northern Baja California, and Nevada (Fig. 1). Although our analysis relies heavily on the Jepson eFlora (Jepson Flora Project 2015) and the California Moss eFlora (2014) for the state of California, we also drew on a variety of resources, including herbarium material, for Oregon, Nevada, and Mexico. Overall, treatment of data for the vascular plants differed slightly from the treatment of data for the bryophytes, and so we present the materials and methods for each group separately.

Vascular Plants

All of our analyses were spatially explicit, using a modern, a priori definition of the CFP (Fig. 1) to assess native and endemic status. For the CFP border in California, we relied on the definition provided by the Jepson Manual, Second Edition (Baldwin et al. 2012). For the border in Baja California, we used a recent map by Riemann (2001). To define the CFP border in Oregon, we used the U.S.D.A. Forest Service Ecoregions of the United States map (Bailey 1995), which contains a definition of the CFP in this area (the Mediterranean Ecosystem Division). For Nevada, we used the definition of the CFP from the second edition of the Jepson Manual (Baldwin et al. 2012, p. 37). In this definition, the eastern border of the CFP corresponds to the path followed by U.S. Route 395 and Nevada State Route 88. The resulting definition has many similarities with the original CFP concepts of Jepson (1925) and Howell (1957), but contrasts with those of Cronquist (1982) and Takhtajan (1986), who considered the northern parts of the region to be part of the Vancouverian Province, a bioregion with strongly temperate affinities. Our definition of the CFP in Oregon also contrasts with the definition of Thorson et al. (2003), who include a portion of the Umpqua Valley in their definition of the CFP. Although our definition of the CFP (Fig. 1) differs from past ones, it is in line with the current understanding of floristic regions in western North America. GIS layers defining this region were deposited at the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>.

To deal with incongruities in data availability among the California, Oregon, Nevada, and Baja California portions of the CFP, separate preliminary lists of taxa for each region were created. For the CFP region of California, a preliminary list of minimum rank taxa (species, subspecies, and varieties; hereafter referred to as MRT; abbreviation

also used for minimum rank taxon) was generated using the Jepson eFlora (2015; first accessed 10 October 2012; subsequently updated according to Revisions 1 and 2 for the Jepson eFlora). The Jepson eFlora provides lists of vascular plants present in each of the 50 geographic units of California defined by the second edition of the Jepson Manual (Baldwin et al. 2012). We focused our research on the six Regions comprising the CFP in the state (Fig. 1): the Northwestern California Region (NW), the Cascade Ranges Region (CaR), the Sierra Nevada Region (SN), the Great Valley Region (GV), the Central Western California Region (CW), and the Southwestern California Region (SW). Our analyses dealt only with the native species for the California portion of the CFP based on the “nativity” classification of the eFlora. However, there are three taxa that the Jepson Manual (Baldwin et al. 2012) treats ambiguously as “native or naturalized”, *Trichocoronis wrightii* (Torr. and A. Gray) A. Gray var. *wrightii*, *Typha angustifolia* L., and *Xanthium spinosum* L. At present, it is not known whether these are native or naturalized in California. In the interest of obtaining a conservative list of taxa native to the California part of the CFP, we excluded them from our work. However, we also note that there are other taxa currently classified as native by the Jepson Flora Project that may or may not be native (Baldwin et al. 2012); instead of attempting to consider the veracity of their nativity ourselves, we accept the current “nativity” classification of the Jepson Manual. For species not found in California, we used the nativity definitions provided by the Oregon Flora Project (2015) for the Oregon CFP, and O’Brien and Rebman (in press) for the Baja CFP.

In addition to excluding non-native taxa, we excluded sterile “hybrid genera” ($\times$ *Myrtgerocactus lindsayi* Moran and $\times$ *Pachgerocereus orcuttii* [K. Brandegee] G.D. Rowley), as well as sterile “hybrids species” (e.g., *Elymus* $\times$ *gouldii* J.P. Sm. & Columbus and *Equisetum* $\times$ *ferrissii* Clute). Because they are sterile, with no capacity for spontaneous sexual reproduction, these hybrid plants are evolutionary dead-ends and thus not comparable to fertile plant lineages.

To encompass plant distributions in the small but botanically significant portion of the CFP that extends into the state of Oregon (hereafter referred to as the Oregon CFP), we used herbarium specimens from the Oregon Flora Project (2015). Using coordinates obtained or inferred from these high quality specimens, a GIS approach was employed to determine the presence of MRT in the Oregon portion of the CFP, resulting in a preliminary list for the region. Because some specimen coordinate data is imprecise in comparison to the CFP boundary that we used, both false positives and false negatives are expected to occur

in this type of analysis. See below for more on the methods of post hoc data treatments that were used to overcome this limitation. All GIS work was done in ArcGIS v 9.3 (ESRI, Inc., Redlands, CA, USA).

To account for plants found in the portion of the CFP that extends into Baja California, Mexico (hereafter referred to as the Baja CFP), we used a recent list of native and endemic taxa compiled by O’Brien et al. (in press) and O’Brien and Rebman (in press). This list began with unpublished lists compiled by B. O’Brien and T. Oberbauer and the published list by Riemann and Ezcurra (2005). This list was then reconciled with a draft checklist of the entire Baja California flora, which was assembled by J. Rebman (unpublished data). Using these lists, each taxon was evaluated separately in reference to verified herbarium specimens with reliable locality information, and consultation with taxonomic experts for taxonomically recalcitrant or obscure groups of plants (see acknowledgements).

For the Nevada portion of the California Floristic Province (Fig. 1; the western slope of the Carson Range and the eastern Tahoe Basin, as far east as U.S. Route 395 and Nevada State Route 88) we used a hybrid approach based on known affinities of the region with adjacent portions of California. This area is very small in terms of land area, and shares its flora with adjacent portions of California (Graf 1999, Smith 1973, Smith 1984); taxa found in this region are likely to be present in the California portion of the Sierra Nevada, or California’s Great Basin province (Baldwin et al. 2012; Fig. 1), and are therefore automatically included in our tabulation of CFP diversity and endemism. To confirm this idea, we examined the work of Smith (1973, 1984) to identify potential endemics of this region, or plants that extend into the CFP only in this area. Furthermore, we used the Intermountain Regional Herbarium Network (IRHN; 2014) to obtain data for herbarium specimens collected in the Nevada portion of the CFP. Data from the IRHN amounted to 881 specimens, representing 357 native MRT. Following reconciliation of the list with names used in California, we were able to confirm that this list does not contain any new MRT for the portion of the CFP found in Nevada. Furthermore, no additional taxa were identified from Smith (1973, 1984). Nonetheless, it is important to note that some CFP endemic MRT have small parts of their geographic distribution in Nevada (e.g., *Boechea repanda* [S. Watson] Al-Shehbaz). Distributions of these MRT were examined individually.

Preliminary lists of MRT for the California, Oregon, and Baja California portions of the California Floristic Province were reconciled as closely as possible using an automated lookup function in R (R Project 2015), which attempted to

match each California MRT with MRT from the Oregon and Baja California lists. Using this reconciled list as a starting point, we then individually examined each MRT. Plant endemic status for each of the regions of analysis (California, Oregon, and Baja California portions of the CFP), as well as in the CFP as a whole, was evaluated using several sources of data. For MRT found in California, we used individual Jepson eFlora treatments, most of which contain information on the geographic distribution of MRT outside of California. When information in the eFlora was insufficient, we consulted the Consortium of California Herbaria (2015), the Southwest Environmental Information Network (2015), the Oregon Flora Project (2015), the Consortium of Pacific Northwest Herbaria (2015), and treatments from the Flora of North America (Flora of North America Editorial Committee 2015). When considering the Consortium of California Herbaria, we generally ignored “yellow flag” records, specimens that are geo-referenced outside the Jepson geographic units listed in the treatment of the taxon. For some especially difficult problems, such as taxa with a high amount of taxonomic flux (changes in circumscription from the first to the second edition of the Jepson Manual), we consulted with experts on particular taxa (see acknowledgements).

For all plants with at least part of their geographic range in the state of California, we defer to the circumscription, nomenclature, and authorities used in the Jepson Manual (Baldwin et al. 2012). Although most consequences of this method are intuitive, one result that deserves some clarification is the case of infraspecific rankings that conflict between the Jepson eFlora and the lists used for Baja California and Oregon. In some cases, infraspecific ranks are used for a given taxon in one source, but not the other. When infraspecific ranks for a given species are not used in California, we apply the same to the entire geographic distribution of the species, even if a given infraspecific taxon is not found in California. For example, we do not recognize *Rhus integrifolia* (Nutt.) Rothr. var. *cedrosensis* F.A.Barkley, endemic to Cedros Island in Baja California, because varieties of *Rhus integrifolia* are not recognized in the Jepson eFlora.

Our list makes use of several sources for authorities. For MRT found at least partly in the California portion of the CFP, we used the authorities provided by the Index to California Plant Names (ICPN; Rosatti 2015). In cases where the authority for a given taxon was present among the list of authors in the ICPN, we used the name from the ICPN, even if the plant was not found in California. We did this to avoid the unpalatable situation of using two different names for the same author in a single list. For vascular plant MRT that were described by

authors who never worked in California, and are thus not represented in the ICPN, we used multiple sources for authorities. For MRT not found in California, but found at least partly in Oregon, we used “accepted” OFP names, which use authorities from Brummitt and Powell (1992). For MRT not found in California, but found at least partly in Baja California, we used authorities from the checklists prepared by O’Brien et al. (in press), O’Brien and Rebman (in press), and J. Rebman (unpublished data).

For vascular plants, no additional changes to our list were made after December 8, 2015. The complete list of vascular plant MRT, containing names as well as data on presence and endemic status for each MRT within each of the analysis regions—including the six major CFP regions of California defined by the Jepson eFlora (Jepson Flora Project 2015) and the portions of the CFP found in Oregon and Baja California—was deposited at the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>.

Bryophytes

The California Moss eFlora (2014) was used to obtain a list of mosses for the state of California. The California Moss eFlora (2014) summarizes the work of Norris and Shevock (2004a, 2004b) and Malcolm et al. (2009), with periodic updates by the editors dealing with newly described taxa, relevant new records for the state, and taxonomic changes. To encompass the whole of the bryoflora, the list of mosses from the California Moss eFlora (2014) was supplemented with information from the literature on liverworts and hornworts of western North America (this work completed by J. Shevock). Lists of California liverworts and hornworts were provided by Doyle and Stotler (2006), supplemented with new information from herbarium records. Geographic distributions of California bryophyte species were interpreted by J. Shevock to determine native and endemic status in the CFP portion of the state. This list was supplemented by examination of herbarium specimens, perusal of published bryofloras and checklists, and consultation with bryologists engaged in inventory efforts in the CFP.

It should be noted that the bryoflora of California is still in the basic inventory phase, and there are vast areas of the state that lack herbarium representation. New bryophytes for the CFP and adjacent regions are being discovered each year, including taxa new to science, and only a few sub-regions of California have published bryophyte checklists (e.g., Toren 1977; Shevock and Toren 2001; Kellman 2003). These differences mean that knowledge of the CFP bryoflora is less detailed and refined compared to the vascular flora, with implications for our results.

The issue of native versus naturalized is more speculative in bryophytes compared to vascular plants. This stems from the well-known tendency for bryophytes to have disjunct geographic distributions, with occurrences frequently separated by hundreds or even thousands of kilometers (Sharp et al. 1993; Flora of North America Editorial Committee 2007, 2014). Most disjunct bryophyte populations are viewed as relictual, the plants having been gradually confined to isolated microhabitats due to long-term geoclimatic change. Although some apparent disjunctions may represent human introductions, bryophyte introductions are few and isolated, especially in comparison to vascular plants (Essl et al. 2014). Some of the best-known disjunct bryophytes found in California are shared with other regions of the world with a Mediterranean-type climate, especially the bryoflora of Spain and Portugal (Shaw et al. 2003). While it may be impossible to determine whether these are naturalized introductions or were present in California before the arrival of Europeans, some taxa, such as lawn weeds, can be assumed to be introduced. However, there are a limited number of herbarium records for bryophytes collected in the CFP prior to the 1970s, and many areas of the CFP remain poorly known bryologically, preventing inference of native versus introduced status on the basis of herbarium records alone. In general, however, it is thought that only a small portion of the California and CFP bryoflora consists of introduced species. Considering that so few bryophytes can be conclusively classified as European introductions to the CFP, we were able to apply only limited measures to exclude potential non-native taxa from our lists. Here, we only exclude those species that are well known introductions (Shevock and Toren 2001).

The complete list of bryophyte taxa was reconciled with recent changes in classification and nomenclature. As in the vascular plants, we sought to obtain an accurate name for each validly published taxon concept. These were obtained from Tropicos (2014) and the two volumes of Flora of North America containing bryophytes (Flora of North America Editorial Committee 2007, 2014). Authorities follow Brummitt and Powell (1992).

No additional changes to our bryophyte list were made after August 31, 2015. The complete list of bryophytes, containing names, as well as data on presence and endemic status for each taxon within the same CFP regions used for the vascular plants, was deposited at the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>.

UPGMA Trees for Region Relationships

To visualize relationships among geographic regions of our analysis (Fig. 1; Table 2), we used

presence-absence data to construct UPGMA trees summarizing similarity of regional floras. We used the eight regions for which our summary statistics were calculated (Tables 1 and 2). Trees were constructed in R v.3.2 (R Development Core Team 2015), using the *vegan* package (Oksanen et al. 2015). All analyses were done at the species level, as preliminary results were substantially similar for species- versus MRT-based distance matrices. A Jaccard similarity matrix was constructed at each of four levels of analysis, 1) all native vascular plants, 2) all native bryophytes, and 3) CFP endemic vascular plants, and 4) CFP endemic bryophytes. The similarity matrices were then used to construct UPGMA trees visualizing relationships.

RESULTS

To assist researchers with different interests, we present our results at three different levels: 1) vascular plants only, 2) bryophytes only, and 3) the wholeland plant flora (vascular plants and bryophytes). To facilitate comparison among different studies, we calculated summary statistics at both the species- and MRT-level. Although we believe that the MRT-level list is the most biologically meaningful, the species-level list and statistics will allow for easy comparison to studies that are conducted at the species level. Raw data were deposited at the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>.

Vascular Plants

Species-level richness and endemism. A total of 1,846 vascular plant species were classified as CFP endemics out of 5,006 total species native to the region, yielding an estimate of 36.9% endemism (Table 1). The Oregon and Baja CFP add 13 and 136 CFP endemic species, respectively, not found in the California part of the CFP (Table 1; Appendix 1).

At a regional scale, species richness is greatest in the SN (2,604 species), followed closely by the NW and SW (Table 1; Fig. 2). Richness is lowest in the GV (1,064 species). The CW supports the largest number of CFP endemics (740 species), although the SW, NW, and SN all support more than 650 CFP endemic species. The lowest number of CFP endemic species is found in the Oregon CFP (179). A large proportion of CFP endemic species are restricted to just one of the eight regions of our analysis (848 species; 45.9%; Table 1). The SN supports the largest number of single region endemics (209 species), though comparable levels are seen in the SW, CW, and NW. The smallest number of single region endemics is in the CaR (8 species).

Adjusting for area, the greatest species richness is in the Oregon CFP (112.1 species/1,000 km²);

TABLE 1. Plant endemism and diversity in the CFP. Names for Regions of the California CFP are abbreviated; see Materials and Methods or Appendix 1. ^a Regions of the CFP (see Figs. 1, 2). ^b Number of native plant taxa of a particular category found in a given region, followed (in parentheses) by number per 1000 square km.

	Region ^a	Area (km ²)	Species level			Minimum rank taxon level		
			Natives ^b	CFP endemism ^b	Regional endemism ^b	Natives ^b	CFP endemism ^b	Regional endemism ^b
Vascular plants								
Entire CFP		312261	5006 (16.0)	1846 (5.9)	848 (2.7)	6143 (19.7)	2612 (8.40)	1280 (4.10)
Oregon CFP		13500	1514 (112.1)	179 (13.3)	1632 (120.9)	228 (16.9)	17 (1.26)	17 (1.26)
California CFP		272435	4558 (16.7)	1697 (6.2)	697 (2.6)	5612 (20.6)	2431 (8.90)	1095 (4.02)
	NW	56790	2426 (42.7)	649 (11.4)	2747 (48.4)	867 (15.3)	203 (3.57)	203 (3.57)
	CaR	19194	1639 (85.4)	265 (13.8)	1773 (92.4)	328 (17.1)	13 (0.68)	13 (0.68)
	SN	65531	2604 (39.7)	658 (10.0)	2955 (45.1)	858 (13.1)	299 (4.56)	299 (4.56)
	GV	57782	1064 (18.4)	280 (4.8)	1139 (19.7)	351 (6.1)	38 (0.66)	38 (0.66)
	CW	36914	1979 (53.6)	740 (20.0)	2272 (61.5)	1022 (27.7)	284 (7.69)	284 (7.69)
	SW	36224	2219 (61.3)	683 (18.9)	2563 (70.8)	963 (26.6)	258 (7.12)	257 (7.09)
Baja CFP		26326	1585 (60.2)	443 (16.8)	136 (5.2)	1723 (65.4)	548 (20.80)	164 (6.23)
Bryophytes								
Entire CFP		312261	778 (2.5)	37 (0.1)	16 (0.1)	784 (2.5)	37 (0.10)	16 (0.05)
Oregon CFP		13500	425 (31.5)	4 (0.3)	428 (31.7)	4 (0.3)	1 (0.07)	1 (0.07)
California CFP		272435	773 (2.8)	36 (0.1)	15 (0.1)	779 (2.9)	36 (0.10)	15 (0.06)
	NW	56790	544 (9.6)	15 (0.3)	548 (9.6)	15 (0.3)	1 (0.02)	1 (0.02)
	CaR	19194	373 (19.4)	6 (0.3)	375 (19.5)	6 (0.3)	2 (0.10)	2 (0.10)
	SN	65531	495 (7.6)	12 (0.2)	498 (7.6)	12 (0.2)	1 (0.02)	1 (0.02)
	GV	57782	60 (1.0)	4 (0.1)	60 (1.0)	4 (0.1)	1 (0.02)	1 (0.02)
	CW	36914	382 (10.3)	25 (0.7)	383 (10.4)	25 (0.7)	8 (0.22)	8 (0.22)
	SW	36224	232 (6.4)	14 (0.4)	232 (6.4)	14 (0.4)	2 (0.06)	2 (0.06)
Baja CFP		26326	101 (3.8)	4 (0.2)	0 (0)	101 (3.8)	4 (0.20)	0 (0)
All land plants								
Entire CFP		312261	5784 (18.5)	1883 (6.0)	864 (2.8)	6927 (22.2)	2649 (8.50)	1296 (4.15)
Oregon CFP		13500	1939 (143.6)	183 (13.6)	2060 (152.6)	232 (17.2)	18 (1.33)	18 (1.33)
California CFP		272435	5331 (19.6)	1733 (6.4)	712 (2.6)	6391 (23.5)	2467 (9.10)	1110 (4.07)
	NW	56790	2970 (52.3)	664 (11.7)	3295 (58.0)	882 (15.5)	204 (3.59)	204 (3.59)
	CaR	19194	2012 (104.8)	271 (14.1)	2148 (111.9)	334 (17.4)	15 (0.78)	15 (0.78)
	SN	65531	3099 (47.3)	670 (10.2)	3453 (52.7)	870 (13.3)	300 (4.58)	300 (4.58)
	GV	57782	1124 (19.5)	284 (4.9)	1199 (20.8)	355 (6.1)	39 (0.67)	39 (0.67)
	CW	36914	2361 (64.0)	765 (20.7)	2655 (71.9)	1047 (28.4)	292 (7.91)	292 (7.91)
	SW	36224	2451 (67.7)	697 (19.2)	2795 (77.2)	977 (27.0)	260 (7.18)	259 (7.15)
Baja CFP		26326	1686 (64.0)	447 (17.0)	136 (5.2)	1824 (69.3)	552 (21.00)	164 (6.23)

TABLE 2. Regional similarity matrices for the CFP at the species level. First value is the number of native species that are shared between the two regions; this is followed (in parentheses) by the percentage that is shared, which is the number of shared species divided by the total number of species found in the two regions. Names for Regions of the California CFP are abbreviated; see Materials and Methods or Appendix 1.

	Region	Oregon CFP	NW	CaR	SN	GV	CW	SW
Vascular plants								
	NW	1395 (55%)						
	CaR	968 (44%)	1343 (49%)					
	SN	1044 (34%)	1568 (45%)	1430 (51%)				
	GV	409 (19%)	722 (26%)	557 (26%)	816 (29%)			
	CW	782 (29%)	1313 (42%)	789 (28%)	1184 (35%)	856 (39%)		
	SW	663 (22%)	1064 (30%)	808 (26%)	1301 (37%)	761 (30%)	1290 (44%)	
	Baja CFP	346 (13%)	573 (17%)	417 (15%)	660 (19%)	495 (23%)	754 (27%)	1159 (44%)
Bryophytes								
	NW	370 (62%)						
	CaR	270 (51%)	316 (53%)					
	SN	310 (51%)	377 (57%)	307 (55%)				
	GV	34 (8%)	37 (7%)	29 (7%)	43 (8%)			
	CW	242 (43%)	285 (44%)	198 (36%)	250 (40%)	47 (12%)		
	SW	146 (29%)	164 (27%)	134 (28%)	177 (32%)	35 (14%)	175 (40%)	
	Baja CFP	70 (15%)	82 (15%)	64 (16%)	85 (17%)	19 (13%)	82 (20%)	82 (33%)
Land Plants								
	NW	1765 (56%)						
	CaR	1238 (46%)	1659 (50%)					
	SN	1354 (37%)	1945 (47%)	1737 (51%)				
	GV	443 (17%)	759 (23%)	586 (23%)	859 (26%)			
	CW	1024 (31%)	1598 (43%)	987 (29%)	1434 (36%)	903 (35%)		
	SW	809 (23%)	1228 (29%)	942 (27%)	1478 (36%)	796 (29%)	1465 (44%)	
	Baja CFP	416 (13%)	655 (16%)	481 (15%)	745 (18%)	514 (22%)	836 (26%)	1241 (43%)

lowest richness per unit area is found in the GV (18.4 species/1,000 km²; Table 1; Fig. 2). The number of CFP endemics per unit area is highest in the CW (20.0 species/1,000 km²), though the level is nearly the same as in the SW; the lowest level is in the GV (4.8 species/1,000 km²; Table 1; Fig. 2). The number of one-region endemics per unit area is highest in the Baja CFP (5.2 species/1,000 km²); the lowest levels are in the CaR and GV (0.42 and 0.45 species/1,000 km², respectively; Table 1; Fig. 2).

Although a large number of CFP native plants are found in just one of the eight regions of analysis, the remainder are shared among at least two regions, allowing for comparison of the strength of connections among regions (Table 2). The strongest connection is between the NW and the Oregon CFP (1,395 species shared; 55%); the weakest connection is between the Oregon CFP and the Baja CFP (346 species shared; 13%; Table 2). UPGMA trees for the eight regions of our analysis corroborate these findings, revealing the strength of connections among regions in terms of native vascular plant species diversity (Fig. 3A) and CFP endemic diversity (Fig. 3B). For all native species diversity, two major groups are identified, one composed of more northern regions (Oregon CFP, NW, CaR, and SN) and the other of more southern regions (CW, GV, SW, and Baja CFP). Within the northern group, the Oregon CFP and the NW have a close connection, as do the CaR and the SN. In the

southern region, the Baja CFP and the SW are closely connected, as are the CW and the GV. In terms of CFP endemic diversity (Fig. 3B), patterns of sharing differ from the patterns seen at the level of all native species, with two major groups being formed, the first one composed of just the SW and the Baja CFP, and the second one composed of all other regions. Within the larger group, strongest relationships are between the NW and the CW, and between the SN and the CaR.

MRT-level richness and endemism. A total of 2,612 vascular plant MRT were classified as CFP endemics out of 6,143 natives, yielding an estimate of 42.5% endemism (Table 1). The Oregon and Baja CFP add 17 and 164 CFP endemic MRT, respectively, not found in the California part of the CFP (Table 1; Appendix 1).

As with species, MRT richness is greatest in the SN (2,955 MRT)—followed closely by the NW, SW, and CW (Table 1; fig. 2)—and lowest in the GV (1,139 MRT). The CW supports the largest number of CFP endemics (1,022 MRT), although the SW, NW, and SN all support more than 850. The lowest number of CFP endemic MRT is found in the Oregon CFP (228). A large proportion of CFP endemic MRT are restricted to just one of the eight regions of our analysis (1,280 MRT; 42.5%; Table 1). The SN supports the largest number of single region endemic MRT (299), though three other regions (NW, CW, and SW) each support



FIG. 2. Visual summary of land plant species richness and endemism in eight regions of the CFP. A, number of native vascular plant species; B, number of CFP-endemic vascular plant species; C, number of regionally-endemic vascular plant species; D, number of native vascular plant species per 1,000 km²; E, number of CFP-endemic vascular plant species per 1,000 km²; F, number of regionally-endemic vascular plant species per 1,000 km². See materials and methods, or Appendix 1, for regional abbreviations.

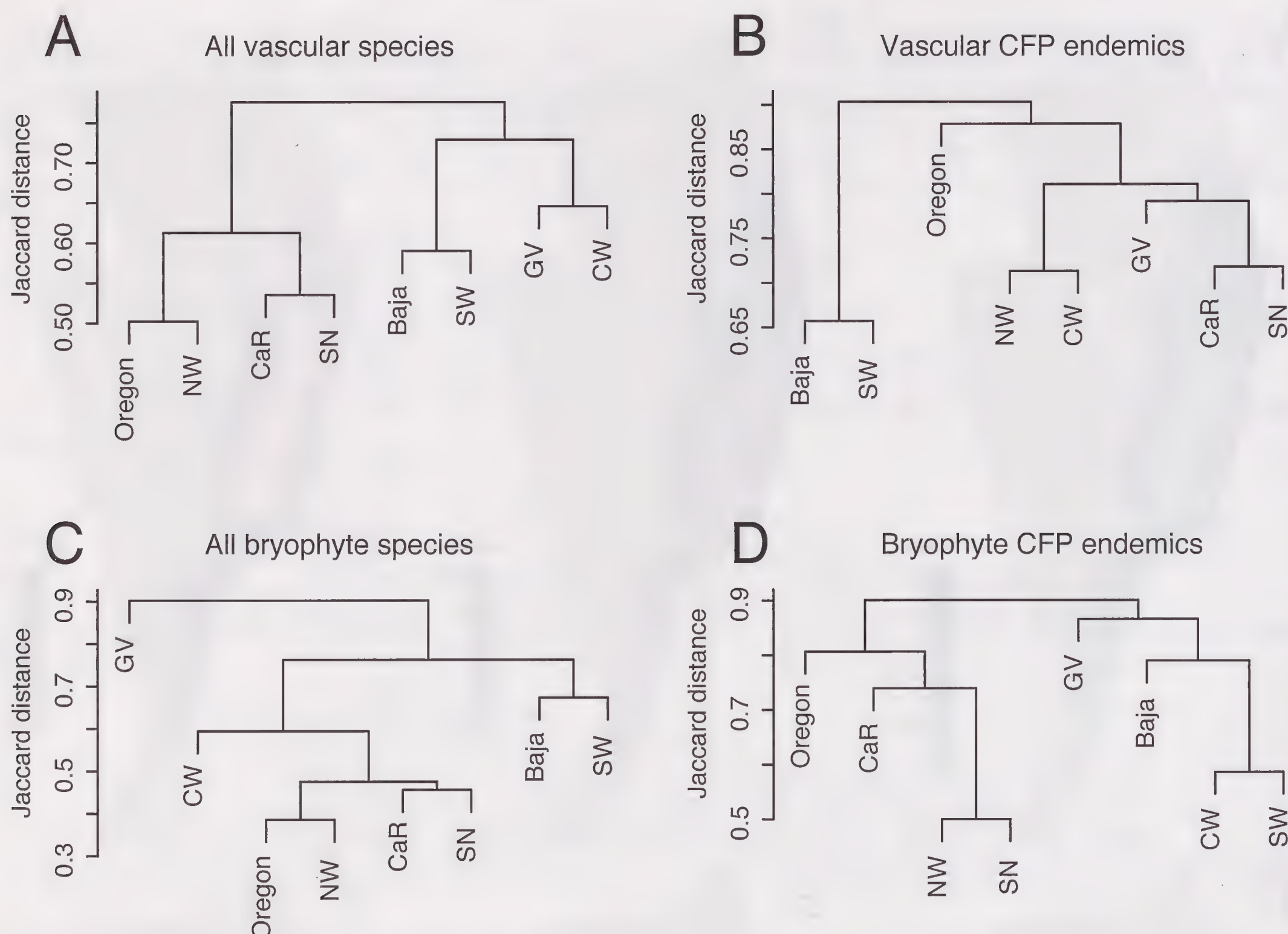


FIG. 3. UPGMA trees for area relationships based on species sharing. Branch lengths are Jaccard distance, proportional to the amount of sharing. A, native vascular plants; B, CFP-endemic vascular plants; C, native bryophytes; D, endemic bryophytes. See materials and methods, or appendices, for regional abbreviations.

more than 200 endemic MRT. The lowest level of single region MRT endemism is found in the CaR (13 MRT).

Adjusting for area, the greatest MRT richness is in the Oregon CFP (120.9 MRT/1,000 km²); lowest richness per unit area is found in the GV (19.7 MRT/1,000 km²; Table 1; Fig. 2). The number of CFP endemics per unit area is highest in the CW (27.7 MRT/1,000 km²), though the level is nearly the same as in the SW; the lowest level is in the GV (6.1 MRT/1,000 km²; Table 1; Fig. 2). The number of one-region endemics per unit area is highest in the SW (7.7 MRT/1,000 km²); the lowest levels are in the GV and CaR (0.66 and 0.68 MRT/1,000 km², respectively; Table 1; Fig. 2).

Bryophytes

Species-level richness and endemism. Using our complete list, 37 bryophyte species were classified as CFP endemics out of 778 total natives, yielding an estimate of 4.8% endemism (Table 1). The Oregon CFP contributes one CFP endemic species not found in the California CFP (*Scouleria siskiyouensis* Shevock & D.H. Norris; Table 1; Appendix 2); the Baja CFP does not

support any CFP endemics that are not also found in the California CFP (Table 1).

Bryophyte species richness is greatest in the NW (544 species)—followed closely by the SN, Oregon CFP, and the CW (Table 1)—and lowest in the GV (60 species). The CW supports the largest number of CFP endemics (25 species), although the NW, SN, and SW all support more than 10. The lowest number of CFP endemic species is found in the GV, the Oregon CFP, and the Baja CFP, each of which support just four CFP endemic species. As with the vascular plants, a large proportion of CFP endemic bryophyte species are restricted to just one of the eight regions of our analysis (16 MRT; Table 1). The CW supports the largest number of one-region endemic species (8), the next closest regions (CaR and SW) having just two each. As mentioned above, the lowest level of single region species endemism is found in the Baja CFP, which does not support any endemic species of bryophyte.

Adjusting for area, the greatest species richness is in the Oregon CFP (31.5 species/1,000 km²); lowest richness per unit area is found in the GV (1.0 species/1,000 km²; Table 1; Fig. 2). The number of CFP endemics per unit area is highest in the CW (0.7 species/1,000 km²); the lowest

level is in the GV (0.1 species/1,000 km²; Table 1; Fig. 2). The number of one-region endemics per unit area is highest in the CW (0.2 species/1,000 km²); the lowest level is in the Baja CFP, which does not support any endemic bryophyte species (Table 1; Fig. 2).

Although most CFP native bryophyte species are found in just one of the eight regions of our analysis (Table 1), the remainder are shared among at least two regions, allowing for comparison of the strength of connections among regions (Table 2). The strongest connection is between the NW and the Oregon CFP (370 species shared; 62%). The weakest connection is between the GV and CaR, which share just 29 species (7%). UPGMA trees for the eight regions of our analysis (Fig. 3) corroborate these findings, revealing the strength of connections among regions in terms of native bryophyte species diversity (Fig. 3C) and CFP endemic diversity (Fig. 3D). For all native species diversity, two major groups are identified, one composed of more northern regions (Oregon CFP, NW, CaR, SN, and CW) and the other of more southern regions (SW and Baja CFP). Within the northern group, the Oregon CFP and the NW have a close connection, as do the CaR and the SN. In terms of CFP endemic diversity (Fig. 3D), patterns of sharing differ from the patterns seen at the level of all native species, with two major groups identified, one composed of more northern regions (Oregon CFP, NW, CaR, and SN) and the other of more southern regions (CW, GV, SW, and Baja CFP). Within the northern group, the strongest relationship is between the NW and the SN; in the southern region, the strongest connection is between the CW and SW.

MRT-level richness and endemism. Using our complete list, 37 bryophyte MRT were classified as CFP endemics out of 784 total CFP natives, yielding an estimate of 4.7% endemism (Table 1). The Oregon CFP contributes one CFP endemic MRT not found in the California CFP (*Scouleria siskiyouensis*; Table 1; Appendix 2); the Baja CFP does not support any CFP endemics that are not also found in the California CFP (Table 1).

Bryophyte MRT richness is greatest in the NW (548 MRT)—followed closely by the SN, the Oregon CFP, and the CW (Table 1)—and lowest in the GV (60 MRT). The CW supports the largest number of CFP endemics (25 MRT), although the NW, SN, and SW all support more than ten. Statistics for single region MRT endemism in bryophytes are identical to those at the species level (see above; Table 1).

Adjusting for area, the greatest MRT richness is in the Oregon CFP (31.7 MRT/1,000 km²); lowest richness per unit area is found in the GV (1.0 MRT/1,000 km²; Table 1; Fig. 2). The

number of CFP endemics per unit area is highest in the CW (0.7 MRT/1,000 km²); the lowest level is in the GV (0.1 MRT/1,000 km²; Table 1; Fig. 2). The number of one-region endemics per unit area is highest in the CW (0.2 MRT/1,000 km²); the lowest level is in the Baja CFP, which does not support any endemic bryophyte MRT (Table 1; Fig. 2).

Whole Flora

Species-level richness and endemism. A total of 1,883 land plant species were classified as CFP endemics out of 5,784 natives total, yielding an estimate of 32.6% endemism (Table 1). The Oregon and Baja CFP add 14 and 136 CFP endemic species, respectively, not found in the California CFP (Table 1; Appendix 1).

At a regional scale, land plant species richness is greatest in the SN (3,099 species), followed closely by the NW and SW (Table 1; Fig. 2). Richness is lowest in the GV (1,124 species). The CW supports the largest number of CFP endemics (765 species), although the NW, SN, and SW all support more than 660 species. The lowest number of CFP endemic species is found in the Oregon CFP (183 species). As with the vascular plants alone, a large proportion of CFP endemic land plants are restricted to just one of the eight regions of our analysis (864 MRT; 45.9%; Table 1). The SN supports the largest number of single region endemics (210 species); the smallest number is found in the CaR (10 species).

Adjusting for area, the greatest species richness is in the Oregon CFP (143.6 species/1,000 km²); lowest richness per unit area is found in the GV (19.5 species/1,000 km²; Table 1; Fig. 2). The number of CFP endemics per unit area is highest in the CW (28.4 species/1,000 km²), though the level is nearly the same as in the SW (Table 1); the lowest level is in the GV (6.1 species/1,000 km²; Table 1; Fig. 2). The number of one-region endemics per unit area is highest in the CW (7.9 species/1,000 km²); the lowest levels are in the GV and CaR (0.67 and 0.78 species/1,000 km², respectively; Table 1; Fig. 2).

Although a large proportion of CFP endemic land plant species are found in just one of the eight regions, the remainder are shared among at least two regions, allowing for comparison of the strength of connections among regions (Table 2; Fig. 3). The strongest connection is between the NW and the Oregon CFP (1,765 species shared; 56%); the weakest connection is between the Oregon CFP and the Baja CFP (416 species shared; 13%; Fig. 3).

MRT-level richness and endemism. A total of 2,649 land plant MRT were classified as CFP endemics out of 6,927 natives, yielding an

estimate of 38.2% endemism (Table 1). The Oregon and Baja California parts of the CFP add 18 and 164 CFP endemic MRT, respectively, that are not found in the California part of the CFP (Table 1; Appendix 1). A complete electronic version of our data for MRT is available at the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>.

Land plant MRT richness is greatest in the SN (3,453 MRT)—followed closely by the NW, SW, and CW (Table 1; Fig. 2)—and lowest in the GV (1,199 MRT). The CW supports the largest number of CFP endemics (1,047 MRT), although the SW, NW, and SN all support more than 860; the smallest number of CFP endemics is found in the Oregon CFP (232 MRT). A large proportion of CFP endemic land plant MRT are restricted to just one of the eight regions of our analysis (1,296 MRT; 48.9%; Table 1). The SN supports the largest number of single region endemics (300 MRT); the smallest number of single region endemics is in the CaR (15 MRT).

Adjusting for area, the greatest MRT richness is in the Oregon CFP (152.6 MRT/1,000 km²); lowest richness per unit area is found in the GV (20.8 MRT/1,000 km²; Table 1; Fig. 2). The number of CFP endemics per unit area is highest in the CW (28.4 MRT/1,000 km²), though the level is nearly the same as in the SW; the lowest level is in the GV (6.1 MRT/1,000 km²; Table 1; Fig. 2). The number of one-region endemics per unit area is highest in the CW (7.9 MRT/1,000 km²); the lowest levels are in the GV and CaR (0.67 and 0.78 MRT/1,000 km², respectively; Table 1; Fig. 2).

DISCUSSION

Methodological Issues

We believe that the approach we used to compile our list of MRT and determine endemic status in the CFP represents a good solution to the problem under the circumstances. Without a complete floristic appraisal of the CFP, a project on a scale nearly equal to the Jepson eFlora (Jepson Flora Project 2015), it will be difficult to link the several regions of this biotic province, especially in terms of taxon concept, which we define as including both the correct name for MRT (the type specimen and the correctly spelled, validly published name that it carries), and a group of plant populations or individuals that the name encompasses. This problem is linked to differences in taxonomic hypotheses among authors of flora treatments, descriptions, and revisions. Ultimately, these different hypotheses are due to the long-standing problem of objectively defining MRT (Clausen Keck and Hiesey 1939, Rieseberg and Brouillet 1994, De Queiroz 2007). In presenting our results, we are

eager to point out these biological, methodological, and philosophical issues, which apply to the work of every taxonomist, and eventually affect the work of other scientists from diverse disciplines. Although our research is the first attempt at a list of the native and endemic plants of the CFP, it is not intended to be a final list, or to serve as a formal checklist for the CFP. Our list is simply a point of departure, meant to motivate research that will refine scientific understanding of the CFP and the plants that define it.

A second potential point of contention is the restrictiveness of our work. In excluding all plants with even a single verified occurrence outside the CFP, our list of CFP endemics takes a restrictive approach that aims to identify only those taxa that are totally endemic to the CFP, and exclude any taxa with populations found outside the CFP. Unfortunately, this approach draws attention away from the large number of taxa that are near-endemics, with just a few occurrences outside the CFP. An alternative, less restrictive approach would be to apply thresholds of endemism based on occurrence data, thus allowing each native taxon to have a quantitative endemic status rather than a categorical one. In a study that roughly parallels ours, D. W. Taylor (Aptos, California, personal communication) compiled a list of CFP-associated taxa, and found that as much as 60% of the native vascular flora (MRT level) could be considered endemic to the region if up to 5% of the known herbarium records were allowed to fall outside of the CFP (D. W. Taylor, unpublished data). A related approach, which was implemented by O'Brien et al. (in press) and O'Brien and Rebman (in press) in their work on the Baja California flora, is to assign a categorical level of endemism to each taxon, depending on its fidelity to the CFP. This is still a restrictive approach, but one that results in a more nuanced picture of regional diversity.

Approaches like these have great merit, and it is to be hoped that with the increasing amounts of curated herbarium data available online, and completion of more comprehensive flora projects like the Flora of North America, future studies will improve our perspective on CFP endemism. Less restrictive approaches are especially desirable for conservation planning, for example.

A third issue with our work relates to spatial grain. The work of Thorne et al. (2009) estimated geographic range size for 2,070 California-endemic MRT using herbarium and flora (Hickman et al. 1993) data. This approach determined that over 60% of California-endemic species have range sizes of less than 10,000 km², consistent with highly localized endemism for most of California's endemic taxa. This suggests that much stands to be gained in terms of our

understanding of endemism in the CFP region if researchers use a finer spatial grain than the one we used. It is to be hoped that future research will build upon the results presented here using more spatially explicit location data for native plants — ideally from the reservoir of herbarium data that has recently become available through online databases — to analyze patterns of diversity and endemism in the CFP at finer spatial scales.

A final important methodological caveat is the problem of defining biotic regions. The region that we defined as the CFP (Fig. 1) offers an improvement over past delineations as it is a three-way hybrid among modern definitions created for each of the three major regions of analysis: California, Oregon, and Baja California. These definitions are built on improved geographic, climatic, and biological data, leading to more objective definitions of the overall CFP region. On the other hand, *a priori* definitions of biotic regions are inherently subjective (Koch and Jetz 2010), and it is to be hoped that future research will pursue a naive approach to defining the CFP, based entirely on geographic data obtained from herbarium specimens or observations. This approach would allow plant distributions themselves to determine the regions that support unique assemblages of taxa. Such an approach would be especially valuable in dealing with the many taxa that extend just beyond the border of the CFP as we have defined it, for example to the north of the CFP in the Umpqua Valley of Oregon, or to the southeast in the Desert Mountains of California. An analysis of this kind would lead to improved understanding of plant diversity in western North America, without the need for distracting prior definitions.

Patterns of Diversity and Endemism in the CFP

Our work is the first assessment of CFP diversity and endemism since the monumental treatise of Raven and Axelrod (1978), and the first to present a list of vascular plant MRT native to the region. Subsequent to Raven and Axelrod (1978), nearly all analyses of plant diversity and endemism in the CFP region have focused on political units, particularly the state of California, rather than on biotic regions (Barbour and Major 1988; Riemann and Ezcurra 2005, 2007; Loarie et al. 2008; Kraft et al. 2010; Rundel 2011, Anacker and Harrison 2012a, 2012b; Joppa et al. 2013). The goal of our research was to bring the focus back onto the CFP, a globally significant region of plant diversity and endemism that should be studied as a unit, despite the large number of taxa that cross political boundaries as members of the flora. Our study is also the first to feature bryophytes of the CFP, comparing the diversity

and endemism of these interesting and ecologically significant plants to that of the more avidly studied vascular plants. We are optimistic that our effort with bryophytes will raise the profile of these frequently ignored plants in studies of western North American plant diversity.

Below, we discuss our findings in the context of the species-level results, as we consider this to be the most conservative level of our analysis, and the most straight forward to compare, as the taxa are all at the same rank. Overall, MRT-level analyses yield higher estimates of richness and endemism (Table 1), which is to be expected given the small geographic ranges of many infraspecific taxa (Thorne et al. 2009). However, we expect that future analyses of richness and endemism in the CFP will benefit from analyzing MRT that we have recovered as CFP natives, because infraspecific taxa provide a finer spatial grain, encompassing important variation across the sometimes large geographic ranges of the species that they comprise.

Of the eight regions that we considered in our analysis (Figs. 1, 2), the most species rich is the Sierra Nevada (SN). This Region supports 3,099 land plant species, 53.6% of the entire native flora of the CFP. However, comparable levels of richness are found in NW, CW, and SW, representing more than 40% the native flora in each case. These regions also support large numbers of CFP endemic species (Table 1), and are foci of regional endemism, with a combined 536 single region endemics among them (Fig. 2; Table 1). These results are consistent with past studies, which emphasized the botanical significance of northwestern California, usually in combination with the Oregon CFP (Whittaker 1960, 1961; Harrison and Grace 2007), as well as the central coast of California and the Sierra Nevada (Stebbins and Major 1965; Raven and Axelrod 1978; Richerson and Lum 1980; Rundel 2011). Recent fine-scale analyses on the spatial distribution of plant diversity in California also support northwestern California, the Sierra Nevada and the Coast Ranges of California as major areas of native plant richness, while emphasizing the latter two regions as the most important areas of endemism (Thorne et al. 2009; Kraft et al. 2010). However, when considering the number of species per unit area, the Oregon CFP and the CaR have the highest richness per unit area (143.6 and 104.8 species/1,000 km², respectively; Table 1; Fig. 2). In addition, the CW and SW emerge with the highest number of CFP endemic species per unit area (20.7 and 19.2 species/1,000 km², respectively; Table 1; Fig. 2), and the Baja CFP emerges with the highest richness in terms of one-region endemics (5.2 species/1,000 km²; Table 1; Fig. 2), narrowly beating out the CW (5.0 species/1,000 km²; Table 1; Fig. 2). These results suggest that the

Cascade Ranges of California and the Oregon CFP should be considered alongside NW and SW as regions of elevated richness. Our results also suggest that SN and NW are not among the brightest hotspots of endemism in the California Floristic Province, at least in terms of species per unit area.

Our work also allows for preliminary comparisons of general floristic connections among major regions of the CFP (Table 2). In particular, we have been able to show the great strength of the connection between the portions of the CFP found in California, Oregon, and Baja California. Though both the Oregon CFP and Baja CFP are home to significant suites of strictly endemic taxa (Appendix 1), these regions also share a very large portion of their flora with neighboring regions of California (Table 2); the Baja CFP shares 43% of its land plant flora with the SW, while the Oregon CFP shares 56% of its flora with the NW (Table 2). This relationship is also supported by UPGMA trees, in which the Oregon CFP groups closely with the NW, and the Baja CFP forms a tight association with the SW (Fig. 3A).

As mentioned above, connections between northwestern California and southwestern Oregon have long been appreciated by western botanists (Whittaker 1960, 1961; Smith and Sawyer 1988; Harrison and Grace 2007), especially across the mountainous, geologically diverse, and floristically cohesive Klamath-Siskiyou region. Though infrequently studied together, there is nonetheless a strong and well appreciated connection between the southwestern California and northwestern Baja California portions of the CFP (Munz 1959; Raven and Axelrod 1978; Wiggins 1980; Baldwin et al. 2012). The strong connections among the California, Oregon, and Baja California portions of the CFP demonstrate the cohesiveness of the CFP flora, and highlight the importance of including Baja California and Oregon when considering the botanical diversity of the state of California.

Bryophytes Versus Vascular Plants

Patterns of diversity in the bryophyte flora of the CFP differ strongly from those seen in the vascular plants (Table 1). Though the bryophyte flora of the CFP is among the largest and most diverse in North America (784 MRT; Shevock 2003), it contains far less endemic diversity than is seen in the vascular flora (Table 1). This difference is likely attributable to the spore-based dispersal mode of bryophytes, which allows species to move easily over large geographic distances, although with a low probability of establishment (Rydin 2009). Also, many bryophytes in the CFP are restricted to very narrow microhabitats and therefore occurrences can be

widely spaced across the landscape. Many bryophytes are known in California from only a handful of occurrences, often with exceedingly small populations. Because there are few natural barriers to prevent spore movement, most CFP taxa are shared with other portions of North America. For example, many species characteristic of higher elevations, especially those occurring in fens, can be found across the Northern Hemisphere in similar habitats (Flora of North America Editorial Committee 2007, 2014). Other bryophytes viewed as alpine taxa extend beyond the CFP into the extra-CFP Cascades, or even the high mountains of Nevada's Basin and Range region. On the other hand, many bryophyte species that are widespread across North America (e.g., *Hylocomium splendens* [Hedw.] Bruch and Schimper) are either exceedingly rare in the CFP or absent altogether. Most vascular plants, by comparison, are unable to disperse as easily as bryophytes, being limited by the movement of seeds or vegetative propagules, which is frequently limited by animal dispersal. Nevertheless, the dispersal mode of bryophytes is nearly identical to that found in ferns, a group with a notably higher rate of endemism in the CFP (9% of native fern species are endemic to the CFP) compared to bryophytes (5% endemic).

Drought is one possible factor limiting levels of bryophyte endemism and diversity in the CFP; it is thought that many otherwise widespread western North American bryophytes are excluded from all or part of the CFP by the long summer drought that occurs in the region, which would tend to exclude the less desiccation-tolerant species. While such conditions appear to have facilitated the origin and persistence of many endemic vascular plants (Raven and Axelrod 1978; Baldwin 2014), they may have the opposite effect in bryophytes, a group that is generally more dependent on consistent access to water, at least during part of their lifecycle. For bryophytes, a prolonged summer drought is a significant barrier to establishment, and severely limits survival. While the spores of most species are probably able to germinate under relatively wet winter conditions, adult plants of many species are probably not able to withstand the prolonged hot and dry season of the CFP, where they must conduct their growth and reproduction before the arrival of summer, and must be able to withstand prolonged periods of desiccation.

Edaphic adaptation may also help to explain the difference in levels of endemism in the CFP. Though a large portion of the California and CFP endemic vascular flora is made up of unique species adapted to unusual substrates such as serpentine (Safford et al. 2005), this kind of substrate-associated speciation does not appear to occur very often in bryophytes. For example, within the CFP there is only one bryophyte

TABLE 3. CFP vascular flora compared to the state of California. Vascular plant numbers for California are from summary statistics presented in the Jepson eFlora (2015). Note that the number of species for the CFP and California corresponds to the total number of species found in the respective areas, whether present as a single species, a single infraspecific taxon, or a number of infraspecific taxa.

Area	Species	Endemic species	Minimum rank taxon	Endemic minimum rank taxon
CFP	5006	1846 (36.9%)	6143	2612 (42.5%)
California	5271	2270 (34.8%)	6523	1502 (28.5%)

(*Pseudoleskeella serpentinensis* P. Wilson and Norris) that is strongly associated with serpentine (Shevock 2003). The lack of edaphic endemic bryophytes may be a result of the less intimate association between bryophytes and their substrate, as compared to vascular plants.

Comparison to the State of California

California is the most biotically diverse state in the U.S. (Stein 2002). However, California is a political unit that cuts across several major biotic regions, including three of North America’s four deserts, as well as the CFP. By analyzing diversity at the level of the state of California rather than relevant biotic regions found in the area, research into the causal factors of high regional diversity and endemism (Ackerly 2009; Kraft et al. 2010; Anacker and Harrison 2012a, 2012b; Anacker et al. 2011; Lancaster and Kay 2013) are excluding information that could contribute to more general conclusions. For example, our results show that 2,960 (46.3%) of the 6,391 native land plant MRT (vascular plants and bryophytes) found in the California CFP are shared with the Baja CFP, the Oregon CFP, or both. Such strong connections have obvious implications for research, especially when considering that a large part of this shared diversity is made up of endemic taxa; 578 (23%) of the 2,467 CFP endemic land plant MRT found in California are also found outside the state in the Oregon CFP, the Baja CFP, or both.

Our study is the first since Raven and Axelrod (1978) to present an analysis of diversity in the CFP in comparison to the state of California (Table 3). Our results show that while the flora of California has greater richness than the CFP at both the species and MRT level, the proportion of endemism is higher in the CFP (Table 3), highlighting the disproportionate contribution of CFP endemism to the high level of endemic diversity that the state of California is famous for (Baldwin et al. 2012; Baldwin 2014).

Comparison to Other Compilations

Raven and Axelrod’s (1978) paper on western North American flora was a milestone in the modern understanding of temperate biodiversity hotspots. Though their work concentrated on

the botanical hyperdiversity of the California Floristic Province in the context of North America, it drew comparisons to other biodiversity hotspots around the world, especially other regions of the world with a Mediterranean-type climate, all of which support unusual concentrations of botanical diversity. The work of Raven and Axelrod (1978) inspired generations of botanists to critically examine the problem of how biodiversity accumulates in small geographic areas, a research topic that remains fresh to this day (Harrison 2013; Baldwin 2014), and is likely to continue to expand as new systematic and ecological tools become available. Our work is an effort to update one small part of the work of Raven and Axelrod: their statistics on the levels of botanical diversity and endemism found in the California Floristic Province.

Because Raven and Axelrod did not publish a list of species for the CFP, it is impossible to make a direct comparison between our work and theirs. However, their summary statistics show that our work recovered a similar number of species, but a significantly lower level of endemism for the CFP (Table 4). On the other hand, the levels of endemism for the state of California are similar between the studies (30.1 versus 34.8%; Tables 3, 4), suggesting that the difference between estimates for the whole CFP are driven by the differences in the number of endemic species recovered in the Baja California CFP and the Oregon CFP; in both cases, we found a lower number of endemics in these regions than were found by Raven and Axelrod (1978; Table 4). Again, in the absence of a list from the work of Raven and Axelrod (1978), it is not possible to determine where the missing taxa are lurking. Overall, however, it is likely that many of these missing endemics were taxonomically subsumed into species found in California, particularly among the large number of CFP endemic species found in the region of the CFP that spans the border between California and Baja California, Mexico, or the border between California and Oregon. Another possible explanation for the inconsistency of the statistics is that our definition of both the Oregon CFP and the Baja California CFP differs from that of Raven and Axelrod (1978); we include a smaller portion of Oregon, thereby potentially reducing the number of CFP endemics compared to Raven and

TABLE 4. Comparison to Raven and Axelrod (1978). This table summarizes data based on the vascular flora at the species level.

Study	CFP native	CFP endemic	Baja CFP endemic	Oregon CFP endemic
Raven and Axelrod 1978	4452	2125 (47.7%)	227	90
Present	5006	1846 (36.9%)	136	13

Axelrod (1978). Yet another potential explanation for the lower level of endemism found in our study is the expansion of knowledge and documentation on the western North American flora that has taken place in the 38 years since the publication of Raven and Axelrod’s (1978) paper; exploration of remote regions of western North America has revealed disjunct, non-CFP populations of many plants that were previously considered CFP endemics. For example, *Quercus cedrosensis* C.H. Mull. was originally thought to be endemic to a small part of the Baja CFP, but is now known from the non-CFP parts of Baja California, as well as southern San Diego County, California.

Proposed Regions of the CFP

Our work highlights the cohesiveness of the CFP, particularly the intimate connections between the non-Californian portions of the CFP and the immediately adjacent Californian regions (Fig. 3). By way of focusing research and scientific communication on these important connections, we propose that a total of six formal Regions of the CFP be recognized, three of them identical to those used by the Jepson Flora Project (Cascade Range, Central Coast Range, and Central Valley), and three expanded in terms of their geographic scale: the Sierra Nevada Region expanded to include the portion of the CFP in Nevada (see Materials and Methods), the South Western Region expanded to include the Baja California portion of the CFP, and the North Western Region expanded to include the Oregon portion of the CFP (Fig. 1).

The Future of CFP Research

Overall, the results that we have presented are a summary of current knowledge on land plant diversity in the CFP, developed from a variety of sources, but having their foundation in the recently revised Jepson Manual (Baldwin et al. 2012). Like the Jepson Manual, a list of CFP taxa must be considered a work in progress, which will change as systematic understanding evolves and exploration of the CFP continues, particularly in Baja California. Our list should serve as a starting point, to be modified as our understanding of the flora changes; continual adjustment and maintenance will allow the list to remain useful. Nevertheless, we hope that future research will pursue new methods of quantifying endemism

and diversity in the CFP, especially naive approaches based on herbarium data, which will reveal more meaningful biotic regions than the ones used in the present study. This work will inevitably lead to significant insights on the origins of western North America’s remarkable and unique biota.

ACKNOWLEDGEMENTS

The authors thank the Jiji Foundation for generous funding of the Baja California part of this project, and A. Harper for his dedication to the work. We thank Richard Moe for assistance in obtaining and processing digital data from the Jepson eFlora, including versions of a Perl script for nomenclatural concordance. We thank K. Mitchell and S. Meyers of the Oregon Flora Project for their assistance in processing herbarium data for Oregon. We especially thank P. Raven for his insights on a preliminary version of this paper, and K. Zhukovsky for a careful reading of the manuscript. For assistance with the Spanish language abstract, we thank S. Heredia. Additional taxonomic insight and assistance was provided by B. Baldwin, T. Columbus, S. D’alcamo, A. Doran, D. Jolles, M. Kauffman, S. Loring, R. Patterson, J. Mark Porter, A. Sanders, D. Taylor, R. Thorne, D. Wagner, B. Wilson, and P. Zika. Finally, we thank the following volunteers for their assistance: H. T. Ashley, S. Crocker, K. Jee, and W. Reyes.

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APPENDIX 1. List of vascular plant minimum rank taxa (MRT) Endemic to the California Floristic Province (CFP; Fig. 1). The following is a list of vascular plant MRT found exclusively in the CFP (Fig. 1). For a complete electronic version of these data please refer to the Dryad Digital Repository: <http://dx.doi.org/10.5061/dryad.d4g4n>. NW, CaR, SN, GV, CW and SW refer to Regions of the CFP from the Jepson Manual (Baldwin et al. 2012). NW refers to the Northwestern California Region, CaR refers to the Cascade Ranges Region, SN refers to the Sierra Nevada Region, GV refers to the Great Valley Region, CW refers to the Central Western California Region, and SW refers to the Southwestern California Region.

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Acanthaceae	<i>Justicia californica</i> (Benth.) D.N. Gibson	—	—	—	—	—	—	—	X	X
Adoxaceae	<i>Sambucus nigra</i> L. subsp. <i>caerulea</i> (Raf.) Bolli	—	X	X	X	X	X	X	X	X
	<i>Sambucus racemosa</i> L. var. <i>melanocarpa</i> (A. Gray) McMinn	—	—	—	X	X	—	—	—	—
	<i>Sambucus racemosa</i> L. var. <i>racemosa</i>	—	X	X	X	X	—	X	X	—
	<i>Viburnum edule</i> (Michx.) Raf.	—	—	—	X	—	—	—	—	—
	<i>Viburnum ellipticum</i> Hook.	—	X	X	—	X	—	X	—	—
Agavaceae	<i>Agave cerulata</i> Trel. subsp. <i>nelsonii</i> (Trel.) Gentry	—	—	—	—	—	—	—	—	X
	<i>Agave deserti</i> Engelm. var. <i>deserti</i>	—	—	—	—	—	—	—	—	X
	<i>Agave deserti</i> Engelm. var. <i>pringlei</i> (Engelm. ex Baker) W.C. Hodgs. & Reveal	X	—	—	—	—	—	—	—	X
	<i>Agave moranii</i> Gentry	—	—	—	—	—	—	—	—	X
	<i>Agave sebastiana</i> Greene	—	—	—	—	—	—	—	—	X
	<i>Agave shawii</i> Engelm. subsp. <i>goldmaniana</i> (Trel.) Gentry	—	—	—	—	—	—	—	—	X
	<i>Agave shawii</i> Engelm. var. <i>shawii</i>	—	—	—	—	—	—	—	X	X
	<i>Camassia howellii</i> S. Watson	X	X	—	—	—	—	—	—	—
	<i>Camassia leichtlinii</i> (Baker) S. Watson subsp. <i>leichtlinii</i>	—	X	—	—	—	—	—	—	—
	<i>Camassia leichtlinii</i> (Baker) S. Watson subsp. <i>suksdorfii</i> (Greenm.) Gould	—	X	X	X	X	—	—	—	—
	<i>Camassia quamash</i> (Pursh) Greene subsp. <i>breviflora</i> Gould	—	—	X	X	X	—	—	—	—
	<i>Camassia quamash</i> (Pursh) Greene subsp. <i>walpolei</i> (Piper) Gould	—	X	—	—	—	—	—	—	—
	<i>Chlorogalum angustifolium</i> Kellogg	X	—	X	X	X	X	—	X	—
	<i>Chlorogalum grandiflorum</i> Hoover	X	—	—	—	X	—	—	—	—
	<i>Chlorogalum parviflorum</i> S. Watson	X	—	—	—	—	—	—	X	X
	<i>Chlorogalum pomeridianum</i> (DC.) Kunth var. <i>divaricatum</i> (Lindl.) Hoover	X	—	X	—	—	—	X	—	—
	<i>Chlorogalum pomeridianum</i> (DC.) Kunth var. <i>minus</i> Hoover	X	—	X	—	—	—	X	—	—
	<i>Chlorogalum pomeridianum</i> (DC.) Kunth var. <i>pomeridianum</i>	X	X	X	—	X	X	X	X	—
	<i>Chlorogalum purpureum</i> Brandegees var. <i>purpureum</i>	X	—	—	—	—	—	X	—	—
	<i>Chlorogalum purpureum</i> Brandegees var. <i>reductum</i> Hoover	X	—	—	—	—	—	X	—	—
	<i>Hastingsia alba</i> (Durand) S. Watson	X	X	X	X	X	—	—	—	—
	<i>Hastingsia atropurpurea</i> Becking	X	X	—	—	—	—	—	—	—
	<i>Hastingsia bracteosa</i> S. Watson	X	X	—	—	—	—	—	—	—
	<i>Hastingsia serpentinicola</i> Becking	X	X	X	X	—	—	—	—	—
	<i>Hesperoyucca peninsularis</i> (McKelvey) Clary	—	—	—	—	—	—	—	—	X
	<i>Hesperoyucca whipplei</i> (Torr.) Trel.	—	—	—	—	X	—	X	X	X
	<i>Leucocrinum montanum</i> A. Gray	—	X	X	X	—	—	—	—	—
	<i>Yucca brevifolia</i> Engelm.	—	—	—	—	X	—	—	—	—
	<i>Yucca schidigera</i> Ortgies	—	—	—	—	—	—	—	X	X

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Aizoaceae	<i>Sesuvium verrucosum</i> Raf.	—	X	X	—	—	X	X	X	X
	<i>Trianthema portulacastrum</i> L.	—	—	—	—	—	X	—	—	—
Alismataceae	<i>Alisma triviale</i> Pursh	—	X	X	X	X	X	X	X	X
	<i>Damasonium californicum</i> Benth.	—	—	X	—	X	X	X	—	—
	<i>Echinodorus berteroi</i> (Spreng.) Fassett	—	—	X	—	—	X	X	—	—
	<i>Sagittaria cuneata</i> E. Sheld.	—	—	X	X	X	—	—	X	—
	<i>Sagittaria latifolia</i> Willd.	—	—	X	X	X	X	X	X	—
	<i>Sagittaria longiloba</i> J.G. Sm.	—	—	—	—	—	X	—	—	—
	<i>Sagittaria montevidensis</i> Cham. & Schltdl. subsp. <i>calycina</i> (Engelm.) Bogin	—	—	—	—	—	X	X	—	—
	<i>Sagittaria sanfordii</i> Greene	X	—	X	X	—	X	—	X	—
	<i>Allium abramsii</i> (Traub) McNeal	X	—	—	—	X	—	—	—	—
	<i>Allium acuminatum</i> Hook.	—	X	X	X	—	—	X	—	—
Alliaceae	<i>Allium amplectens</i> Torr.	—	X	X	X	X	X	X	X	—
	<i>Allium anceps</i> Kellogg	—	—	—	—	X	—	—	—	—
	<i>Allium bisceptrum</i> S. Watson	—	—	—	—	X	—	—	—	—
	<i>Allium bolanderi</i> S. Watson var. <i>bolanderi</i>	X	X	X	X	—	—	X	—	—
	<i>Allium bolanderi</i> S. Watson var. <i>mirabile</i> (L.F. Hend.) McNeal	X	X	X	—	—	—	—	—	—
	<i>Allium burlewii</i> Davidson	X	—	—	—	X	—	X	X	—
	<i>Allium campanulatum</i> S. Watson	—	X	X	X	X	—	X	X	—
	<i>Allium cratericola</i> Eastw.	X	—	X	—	—	—	X	X	—
	<i>Allium crenulatum</i> Wiegand	—	X	—	—	—	—	—	—	—
	<i>Allium crispum</i> Greene	X	—	—	—	—	X	X	—	—
	<i>Allium denticulatum</i> (Traub) McNeal	—	—	—	—	X	—	—	X	—
	<i>Allium diabolense</i> (Traub) McNeal	X	—	—	—	—	—	X	X	—
	<i>Allium dichlamydeum</i> Greene	X	—	X	—	—	—	X	—	—
	<i>Allium eurotophilum</i> Wiggins	X	—	—	—	—	—	—	—	X
	<i>Allium falcifolium</i> Hook. & Arn.	X	X	X	—	—	—	X	—	—
	<i>Allium fimbriatum</i> S. Watson var. <i>fimbriatum</i>	—	—	X	—	X	—	X	X	X
	<i>Allium fimbriatum</i> S. Watson var. <i>purdyi</i> (Eastw.) McNeal	X	—	X	—	—	—	—	—	—
	<i>Allium haematochiton</i> S. Watson	X	—	—	—	—	—	X	X	X
	<i>Allium hickmanii</i> Eastw.	X	—	—	—	—	—	X	—	—
	<i>Allium hoffmanii</i> Traub	X	—	X	—	—	—	—	—	—
	<i>Allium howellii</i> Eastw. var. <i>clokeyi</i> Traub	X	—	—	—	—	—	—	—	—
	<i>Allium howellii</i> Eastw. var. <i>howellii</i>	X	—	—	—	—	—	—	X	—
	<i>Allium howellii</i> Eastw. var. <i>sanbenitense</i> (Traub) Traub & Ownbey	X	—	—	—	X	X	X	X	—
	<i>Allium hyalinum</i> Curran	X	—	—	—	—	—	X	—	—
	<i>Allium jepsonii</i> (Traub) S.S. Denison & McNeal	X	—	—	—	X	X	X	—	—
	<i>Allium lacunosum</i> S. Watson var. <i>davisiae</i> (M.E. Jones) McNeal & Ownbey	—	—	—	—	—	—	—	X	—
	<i>Allium lacunosum</i> S. Watson var. <i>kernense</i> McNeal & Ownbey	—	—	—	—	X	—	—	—	—

Family	Vascular minimum rank taxon name	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Amaranthaceae	<i>Allium lacunosum</i> S. Watson var. <i>lacunosum</i>	X	-	-	-	-	-	X	X	-
	<i>Allium lacunosum</i> S. Watson var. <i>micranthum</i> Eastw.	X	-	-	-	-	-	X	X	-
	<i>Allium lemmonii</i> S. Watson	-	-	-	-	X	-	-	-	-
	<i>Allium marvinii</i> Davidson	X	-	-	-	-	-	-	X	-
	<i>Allium membranaceum</i> Traub	X	-	X	-	X	-	-	-	-
	<i>Allium monticola</i> Davidson	X	-	-	-	-	-	-	X	-
	<i>Allium munzii</i> (Traub) McNeal	X	-	-	-	-	-	-	X	-
	<i>Allium obtusum</i> Lemmon var. <i>conspicuum</i> Mortola & McNeal	X	-	-	-	X	-	-	-	-
	<i>Allium obtusum</i> Lemmon var. <i>obtusum</i>	-	-	X	-	X	-	-	-	-
	<i>Allium parishii</i> S. Watson	-	-	-	-	-	-	-	X	-
	<i>Allium parryi</i> S. Watson	X	-	-	-	X	-	-	X	-
	<i>Allium parvum</i> Kellogg	-	X	X	-	-	-	-	-	-
	<i>Allium peninsulare</i> Greene var. <i>franciscanum</i> McNeal & Ownbey	X	-	-	-	-	-	X	-	-
	<i>Allium peninsulare</i> Greene var. <i>peninsulare</i>	-	-	-	-	X	X	-	-	-
	Anacardiaceae	<i>Allium platycaule</i> S. Watson	-	-	X	-	X	-	-	-
<i>Allium praecox</i> Brandegee		X	-	-	-	-	-	-	X	-
<i>Allium sanbornii</i> Alph. Wood var. <i>condonii</i> Jeps.		X	-	-	-	X	-	-	-	-
<i>Allium sanbornii</i> Alph. Wood var.		X	-	-	-	X	-	-	-	-
<i>Allium serva</i> McNeal & Ownbey		X	-	X	-	-	-	X	-	-
<i>Allium sharsmithiae</i> (Traub) McNeal		X	-	-	-	-	-	-	-	-
<i>Allium shevockii</i> McNeal		X	-	-	-	X	-	-	-	-
<i>Allium siskiyouense</i> Traub		X	X	-	-	-	-	-	-	-
<i>Allium tribracteatum</i> Torr.		X	-	-	-	X	-	-	-	-
<i>Allium tuolumnense</i> (Traub) S.S. Denison & McNeal		X	-	-	-	-	-	-	-	-
<i>Allium unifolium</i> Kellogg		-	X	X	-	-	-	X	-	-
<i>Allium validum</i> S. Watson		-	X	X	-	X	-	-	-	-
<i>Allium yosemitense</i> Eastw.		X	-	-	-	X	-	-	-	-
<i>Amaranthus blitoides</i> S. Watson		-	-	X	X	X	X	X	X	X
<i>Amaranthus californicus</i> (Moq.) S. Watson		-	-	X	X	X	X	X	X	X

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Apiaceae	<i>Angelica arguta</i> Nutt.	-	X	X	X	-	-	-	-	-
	<i>Angelica breweri</i> A. Gray	X	-	-	X	X	-	-	-	-
	<i>Angelica californica</i> Jeps.	X	-	X	X	X	-	X	-	-
	<i>Angelica callii</i> Mathias & Constance	X	-	-	-	X	-	-	-	-
	<i>Angelica genuflexa</i> Nutt.	-	X	X	-	-	-	-	-	-
	<i>Angelica hendersonii</i> J.M. Coult. & Rose	-	X	X	-	-	-	X	-	-
	<i>Angelica lineariloba</i> A. Gray	-	-	-	-	X	-	-	-	-
	<i>Angelica lucida</i> L.	-	X	X	-	-	-	-	-	-
	<i>Angelica tomentosa</i> S. Watson	X	X	X	-	-	-	X	X	-
	<i>Apiastrum angustifolium</i> Nutt.	X	-	X	X	X	X	X	X	X
	<i>Berula erecta</i> (Huds.) Coville	-	-	X	X	X	X	X	X	X
	<i>Bowlesia incana</i> Ruiz & Pav.	-	-	X	-	X	X	X	X	X
	<i>Cicuta douglasii</i> (DC.) J.M. Coult. & Rose	-	X	X	X	X	-	X	X	X
	<i>Cicuta maculata</i> L. var. <i>angustifolia</i> Hook.	-	-	X	-	-	-	-	X	-
	<i>Cicuta maculata</i> L. var. <i>bolanderi</i> (S. Watson) G.A. Mulligan	X	-	-	-	-	X	X	X	-
	<i>Cicuta maculata</i> L. var. <i>maculata</i>	-	-	-	-	-	-	-	-	X
	<i>Conioselinum pacificum</i> (S. Watson) J.M. Coult. & Rose	-	X	X	-	-	-	X	-	-
	<i>Cymopterus cinerarius</i> A. Gray	-	-	-	-	X	-	-	-	-
	<i>Cymopterus multinervatus</i> (J.M. Coult. & Rose) Tidestr.	-	-	-	-	-	-	-	-	X
	<i>Cymopterus ripleyi</i> Barneby	-	-	-	-	X	-	-	-	-
	<i>Cymopterus terebinthinus</i> (Hook.) Torr. & A. Gray var. <i>californicus</i> (J.M. Coult. & Rose) Jeps.	-	-	X	X	X	-	-	-	-
	<i>Daucus pusillus</i> Michx.	-	X	X	X	X	X	X	X	X
	<i>Eryngium alismifolium</i> Greene	-	-	-	X	X	-	-	-	-
	<i>Eryngium aristulatum</i> Jeps. var. <i>aristulatum</i>	X	-	-	-	-	X	X	-	-
	<i>Eryngium aristulatum</i> Jeps. var. <i>hooveri</i> M.Y. Sheikh	X	-	X	-	-	X	X	-	-
	<i>Eryngium aristulatum</i> Jeps. var. <i>parishii</i> (J.M. Coult. & Rose) Mathias & Constance	X	-	-	-	-	-	-	X	X
	<i>Eryngium armatum</i> (S. Watson) J.M. Coult. & Rose	X	-	X	-	-	X	X	X	-
	<i>Eryngium articulatum</i> Hook.	-	X	X	X	-	X	-	-	-
	<i>Eryngium castrense</i> Jeps.	X	-	-	X	X	X	X	-	-
	<i>Eryngium constancei</i> M.Y. Sheikh	X	-	X	-	-	-	-	-	-
	<i>Eryngium jepsonii</i> J.M. Coult. & Rose	X	-	X	-	-	X	X	-	-
	<i>Eryngium mathiasiae</i> M.Y. Sheikh	-	-	-	X	-	-	-	-	-
	<i>Eryngium pendletonense</i> K.L. Marsden & M.G. Simpson	X	-	-	-	-	-	-	X	-
	<i>Eryngium petiolatum</i> Hook.	-	X	-	-	-	-	-	-	-
	<i>Eryngium pinnatisectum</i> Jeps.	X	-	-	-	X	-	-	-	-
	<i>Eryngium racemosum</i> Jeps.	X	-	-	-	X	X	-	-	-
	<i>Eryngium spinosepalum</i> Mathias	X	-	-	-	X	X	-	-	-
	<i>Eryngium vaseyi</i> J.M. Coult. & Rose var. <i>vallicola</i> (Jeps.) Munz	X	-	-	-	X	X	-	-	-
	<i>Eryngium vaseyi</i> J.M. Coult. & Rose var. <i>vaseyi</i>	X	-	-	-	-	-	X	-	-

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
	—	X	—	—	—	—	—	—	—	—
<i>Glehnia littoralis</i> Miq. subsp. <i>leiocarpa</i> (Mathias) Hultén	—	X	—	—	—	—	—	—	—	—
<i>Heraclium maximum</i> W. Barttram	—	X	X	X	X	X	X	X	—	—
<i>Ligusticum apifolium</i> (Nutt.) A. Gray	—	X	X	—	—	—	—	—	—	—
<i>Ligusticum californicum</i> J.M. Coult. & Rose	X	X	X	X	X	—	—	—	—	—
<i>Ligusticum canbyi</i> J.M. Coult. & Rose	—	X	—	—	—	—	—	—	—	—
<i>Ligusticum canbyi</i> J.M. Coult. & Rose	—	X	—	—	—	—	—	—	—	—
<i>Ligusticum grayi</i> J.M. Coult. & Rose	—	X	X	X	X	—	—	—	—	—
<i>Lilaeopsis masonii</i> Mathias & Constance	X	—	—	—	—	X	X	—	—	—
<i>Lilaeopsis occidentalis</i> J.M. Coult. & Rose	—	—	X	X	—	—	X	—	—	—
<i>Lomatium bicolor</i> (S. Watson) J.M. Coult. & Rose var. <i>leptocarpum</i>	—	—	—	X	—	—	—	—	—	—
(Torr. & A. Gray) Schlessman										
<i>Lomatium californicum</i> (Nutt.) Mathias & Constance	X	X	X	—	X	—	X	X	—	—
<i>Lomatium canbyi</i> (J.M. Coult. & Rose) J.M. Coult. & Rose	—	—	X	X	—	—	—	—	—	—
<i>Lomatium caruifolium</i> (Hook. & Arn.) J.M. Coult. & Rose var.	X	—	X	—	X	—	X	X	—	—
<i>Lomatium caruifolium</i>										
<i>Lomatium denticulatum</i> Jeps.										
<i>Lomatium ciliolatum</i> Jeps.	X	—	X	X	—	—	—	—	—	—
<i>Lomatium condonii</i> J.M. Coult. & Rose	X	—	—	—	—	—	—	—	—	—
<i>Lomatium cookii</i> Kagan	X	X	—	—	—	—	—	—	—	—
<i>Lomatium dasycarpum</i> (Torr. & A. Gray) J.M. Coult. & Rose subsp.	X	—	X	—	—	—	X	X	—	—
<i>Lomatium dasycarpum</i>										
<i>Lomatium dasycarpum</i> (Torr. & A. Gray) J.M. Coult. & Rose subsp.	X	—	—	—	X	X	—	—	—	—
<i>Lomatium dissectum</i> (Nutt.) Mathias & Constance var. <i>dissectum</i>	—	X	X	X	X	—	—	—	—	—
<i>Lomatium dissectum</i> (Nutt.) Mathias & Constance var. <i>multifidum</i>	—	X	X	X	X	—	—	X	X	—
(Nutt.) Mathias & Constance										
<i>Lomatium engelmannii</i> Mathias	X	X	X	—	—	—	—	—	—	—
<i>Lomatium foeniculaceum</i> (Nutt.) J.M. Coult. & Rose subsp.	—	—	—	—	X	—	—	—	—	—
<i>Lomatium hallii</i> (S. Watson) J.M. Coult. & Rose	—	X	X	—	—	—	—	—	—	—
<i>Lomatium hooveri</i> (Mathias & Constance) Constance & Ertter	X	—	X	—	—	—	—	—	—	—
<i>Lomatium howellii</i> (S. Watson) Jeps.	X	X	X	—	—	—	—	—	—	—
<i>Lomatium insulare</i> (Eastw.) Munz	X	—	—	—	—	—	—	X	X	—
<i>Lomatium lucidum</i> (Torr. & A. Gray) Jeps.	X	—	—	—	—	—	—	X	X	—
<i>Lomatium macrocarpum</i> (Torr. & A. Gray) J.M. Coult. & Rose	—	X	X	X	X	—	X	—	—	—
<i>Lomatium marginatum</i> (Benth.) J.M. Coult. & Rose var. <i>marginatum</i>	X	—	X	X	X	X	—	—	—	—
<i>Lomatium marginatum</i> (Benth.) J.M. Coult. & Rose var. <i>purpureum</i>	X	—	X	—	—	—	—	—	—	—
(Jeps.) Jeps.										
<i>Lomatium martindalei</i> (J.M. Coult. & Rose) J.M. Coult. & Rose	—	X	X	—	—	—	—	—	—	—
<i>Lomatium mohavense</i> (J.M. Coult. & Rose) J.M. Coult. & Rose	—	—	—	—	—	—	—	X	X	—
<i>Lomatium nevadense</i> (S. Watson) J.M. Coult. & Rose var. <i>nevadense</i>	—	—	—	—	X	—	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Lomatium nevadense</i> (S. Watson) J.M. Coult. & Rose var. <i>parishii</i>	—	—	—	—	—	X	—	—	X	—
<i>Lomatium nudicaule</i> (Pursh) J.M. Coult. & Rose	—	X	X	X	X	X	—	X	—	—
<i>Lomatium observatorium</i> Constance & Ertter	X	—	—	—	—	—	—	X	—	—
<i>Lomatium parvifolium</i> (Hook. & Arn.) Jeps.	X	—	—	—	—	—	—	X	—	—
<i>Lomatium peckianum</i> Mathias & Constance	X	X	—	—	—	—	—	—	—	—
<i>Lomatium piperi</i> J.M. Coult. & Rose	—	X	X	—	—	X	—	—	—	—
<i>Lomatium plummerae</i> (J.M. Coult. & Rose) J.M. Coult. & Rose	—	—	—	X	X	X	—	—	—	—
<i>Lomatium repostum</i> (Jeps.) Mathias	X	—	—	X	—	—	—	—	—	—
<i>Lomatium shevockii</i> R.L. Hartm. & Constance	X	—	—	—	—	X	—	—	—	—
<i>Lomatium stebbinsii</i> Schlessman & Constance	X	—	—	—	—	X	—	—	—	—
<i>Lomatium torreyi</i> (J.M. Coult. & Rose) J.M. Coult. & Rose	X	—	—	X	—	—	—	—	—	—
<i>Lomatium tracyi</i> Mathias & Constance	X	—	X	X	—	—	—	—	—	—
<i>Lomatium triternatum</i> (Pursh) J.M. Coult. & Rose var. <i>anomalum</i>	—	X	—	—	—	—	—	—	—	—
(J.M. Coult. & Rose) Mathias	—	—	—	—	—	—	—	—	—	—
<i>Lomatium triternatum</i> (Pursh) J.M. Coult. & Rose var. <i>macrocarpum</i>	—	X	X	—	—	—	—	—	—	—
(J.M. Coult. & Rose) Mathias	—	—	—	—	—	—	—	—	—	—
<i>Lomatium triternatum</i> (Pursh) J.M. Coult. & Rose	—	X	X	X	X	X	—	—	—	—
<i>Lomatium utriculatum</i> (Torr. & A. Gray) J.M. Coult. & Rose	—	X	X	X	X	X	X	X	—	—
<i>Lomatium vaginatum</i> J.M. Coult. & Rose	—	—	—	—	—	—	—	—	—	—
<i>Oenanthe sarmentosa</i> DC.	—	X	X	X	X	X	—	—	—	—
<i>Oreonana clementis</i> (M.E. Jones) Jeps.	X	—	—	—	—	—	—	—	—	—
<i>Oreonana purpurascens</i> Shevock & Constance	X	—	—	—	—	X	—	—	—	—
<i>Oreonana vestita</i> (S. Watson) Jeps.	—	—	—	—	—	—	—	—	X	—
<i>Orogenia fusiformis</i> S. Watson	—	X	X	X	X	X	—	—	—	—
<i>Osmorhiza berteroi</i> DC.	—	—	—	—	—	—	—	—	—	—
<i>Osmorhiza brachypoda</i> Torr.	—	—	—	—	—	X	—	X	—	—
<i>Osmorhiza occidentalis</i> (Nutt.) Torr.	—	X	X	X	X	X	—	—	—	—
<i>Osmorhiza purpurea</i> (J.M. Coult. & Rose) Suksd.	—	X	X	X	X	X	—	—	—	—
<i>Oxypolis occidentalis</i> J.M. Coult. & Rose	—	—	—	—	—	X	—	—	X	—
<i>Perideridia bacigalupii</i> T.I. Chuang & Constance	X	—	—	—	—	X	—	—	—	—
<i>Perideridia bolanderi</i> (A. Gray) A. Nelson & J.F. Macbr. subsp.	—	—	X	—	—	X	—	—	—	—
<i>Perideridia bolanderi</i>	X	—	—	—	—	X	—	—	—	—
<i>Perideridia californica</i> (Torr.) A. Nelson & J.F. Macbr.	X	—	—	—	—	X	—	X	—	—
<i>Perideridia erythrorhiza</i> (Piper) T.I. Chuang & Constance	—	X	—	—	—	—	—	—	—	—
<i>Perideridia gairdneri</i> (Hook. & Arn.) Mathias subsp. <i>gairdneri</i>	—	—	X	—	—	X	—	—	—	—
<i>Perideridia howellii</i> (J.M. Coult. & Rose) Mathias	X	—	—	—	—	X	—	—	—	—
<i>Perideridia kelloggii</i> (A. Gray) Mathias	X	—	—	—	—	X	—	—	—	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name									
Apocynaceae	<i>Perideridia lenmonii</i> (J.M. Coult. & Rose) T.I. Chuang & Constance	—	—	—	—	—	—	—	—	—
	<i>Perideridia leptocarpa</i> T.I. Chuang & Constance	X	—	—	—	X	—	—	—	—
	<i>Perideridia oregana</i> (S. Watson) Mathias	—	—	—	—	X	—	—	—	—
	<i>Perideridia parishii</i> (J.M. Coult. & Rose) A. Nelson & J.F. Macbr.	—	—	—	X	—	—	—	X	—
	subsp. <i>latifolia</i> (A. Gray) T.I. Chuang & Constance	—	—	—	—	—	—	—	—	—
	<i>Perideridia parishii</i> (J.M. Coult. & Rose) A. Nelson & J.F. Macbr.	—	—	—	—	—	—	—	X	—
	subsp. <i>parishii</i>	X	—	—	—	X	—	—	X	—
	<i>Podisterva nevadensis</i> (A. Gray) S. Watson	—	—	—	—	—	—	—	—	—
	<i>Sanicula arctopoides</i> Hook. & Arn.	—	—	—	—	X	—	—	—	—
	<i>Sanicula arguta</i> J.M. Coult. & Rose	X	—	—	—	—	—	—	X	—
	<i>Sanicula bipinnata</i> Hook. & Arn.	X	—	—	—	X	—	—	X	—
	<i>Sanicula bipinnatifida</i> Hook.	—	—	—	—	X	—	—	X	—
	<i>Sanicula crassicaulis</i> DC.	—	—	—	—	—	—	—	X	—
	<i>Sanicula deserticola</i> C.R. Bell	—	—	—	—	—	—	—	—	—
	<i>Sanicula graveolens</i> DC.	—	—	—	—	X	—	—	X	—
	<i>Sanicula hoffmannii</i> (Munz) R.H. Shan & Constance	X	—	—	—	—	—	—	—	—
	<i>Sanicula lacinata</i> Hook. & Arn.	X	X	—	—	—	—	—	—	—
	<i>Sanicula maritima</i> S. Watson	X	—	—	—	—	—	—	—	—
	<i>Sanicula moranii</i> P. Vargas, Constance & B.G. Baldwin	X	—	—	—	—	—	—	—	—
	<i>Sanicula peckiana</i> J.F. Macbr.	X	X	—	—	X	—	—	—	—
	<i>Sanicula saxatilis</i> Greene	X	—	—	—	—	—	—	—	—
	<i>Sanicula tracyi</i> R.H. Shan & Constance	X	—	—	—	X	—	—	—	—
	<i>Sanicula tuberosa</i> Torr.	X	—	—	—	X	—	—	X	—
	<i>Sium suave</i> Walter	—	—	—	—	—	—	—	—	—
	<i>Spermodopsis lateriflora</i> G.L. Nesom	—	—	—	—	—	—	—	—	—
	<i>Sphenosciadium capitellatum</i> A. Gray	—	X	—	—	X	—	—	X	—
	<i>Tauschia arguta</i> (Torr. & A. Gray) J.F. Macbr.	X	—	—	—	—	—	—	—	—
	<i>Tauschia glauca</i> (J.M. Coult. & Rose) Mathias & Constance	X	X	—	—	X	—	—	—	—
	<i>Tauschia hartwegii</i> (A. Gray) J.F. Macbr.	X	—	—	—	X	—	—	—	—
	<i>Tauschia howellii</i> (J.M. Coult. & Rose) J.F. Macbr.	X	X	—	—	X	—	—	—	—
	<i>Tauschia kelloggii</i> (A. Gray) J.F. Macbr.	X	X	—	—	X	—	—	—	—
	<i>Tauschia parishii</i> (J.M. Coult. & Rose) J.F. Macbr.	—	—	—	—	—	—	—	—	—
	<i>Yabea microcarpa</i> (Hook. & Arn.) Koso-Pol.	—	X	—	—	X	—	—	X	—
	<i>Amsonia tomentosa</i> Torr. & Frém.	—	—	—	—	—	—	—	—	—
	<i>Apocynum androsaemifolium</i> L.	—	X	—	—	X	—	—	X	—
	<i>Apocynum cannaabinum</i> L.	—	—	—	—	X	—	—	X	—
	<i>Asclepias californica</i> Greene	—	—	—	—	—	—	—	X	—
	<i>Asclepias cordifolia</i> (Benth.) Jeps.	—	—	—	—	X	—	—	—	—
	<i>Asclepias eriocarpa</i> Benth.	—	—	—	—	X	—	—	X	—
	<i>Asclepias erosa</i> Torr.	—	—	—	—	—	—	—	X	—
	<i>Asclepias fascicularis</i> Decne.	—	—	—	—	X	—	—	X	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Araceae	<i>Asclepias latifolia</i> (Torr.) Raf.	-	-	X	-	-	-	-	-	-
	<i>Asclepias solanoana</i> Woodson	X	-	X	-	-	-	-	-	-
	<i>Asclepias speciosa</i> Torr.	-	X	X	X	-	X	X	-	-
	<i>Asclepias subulata</i> Decne.	-	-	-	-	-	-	-	-	X
	<i>Asclepias vestita</i> Hook. & Arn.	-	-	-	-	-	X	X	X	-
	<i>Cycladenia humilis</i> Benth. var. <i>humilis</i>	X	-	X	X	X	-	X	-	-
	<i>Cycladenia humilis</i> Benth. var. <i>venusta</i> (Eastw.) Munz	-	-	-	-	-	-	X	X	-
	<i>Funastrum arenarium</i> (Decne.) Liede	-	-	-	-	-	-	-	-	X
	<i>Funastrum crispum</i> (Benth.) Schltr.	-	-	-	-	-	-	-	X	X
	<i>Funastrum cynanchoides</i> (Decne.) Schltr. var. <i>hartwegii</i> (Vail) Krings	-	-	-	-	-	-	-	X	X
	<i>Matelea hastulata</i> (A. Gray) Sundell	-	-	-	-	-	-	-	-	X
	<i>Landoltia punctata</i> (G. Mey.) Les & D.J. Crawford	-	-	X	X	-	X	X	X	-
	<i>Lemna aequinoctialis</i> Welw.	-	-	-	-	X	X	X	X	-
	<i>Lemna gibba</i> L.	-	-	X	X	X	X	X	X	X
	<i>Lemna minor</i> L.	-	X	X	-	X	X	X	X	X
	<i>Lemna minuta</i> Kunth	-	-	X	-	X	X	X	X	X
	<i>Lemna trisulca</i> L.	-	-	-	X	X	X	-	X	X
	<i>Lemna turionifera</i> Landolt	-	-	X	X	X	X	X	X	X
	<i>Lemna valdiviana</i> Phil.	-	-	X	-	X	-	X	X	X
	<i>Lysichiton americanus</i> Hultén & H. St. John	-	X	X	-	-	-	X	-	-
	<i>Spirodela polyrhiza</i> (L.) Schleid.	-	-	X	-	X	X	X	-	-
	<i>Wolffia borealis</i> (Hegelm.) Landolt & Wildi	-	-	X	X	-	-	-	X	-
	<i>Wolffia brasiliensis</i> Wedd.	-	-	-	-	-	X	-	-	-
	<i>Wolffia columbiana</i> H. Karst.	-	-	-	-	-	X	X	-	-
	<i>Wolffia globosa</i> (Roxb.) Hartog & Plas	-	-	-	-	X	X	-	X	-
	<i>Wolffiella lingulata</i> (Hegelm.) Hegelm.	-	-	X	-	X	X	X	X	-
	<i>Wolffiella oblonga</i> (Phil.) Hegelm.	-	-	X	-	X	X	X	X	-
	<i>Aralia californica</i> S. Watson	-	X	X	X	X	-	X	X	-
	<i>Hydrocotyle ranunculoides</i> L.f.	-	-	X	X	-	X	X	X	X
	<i>Hydrocotyle umbellata</i> L.	-	-	-	-	X	X	-	X	X
	<i>Hydrocotyle verticillata</i> Thunb.	-	-	X	-	X	X	X	X	X
Areaceae	<i>Brahea armata</i> S. Watson	-	-	-	-	-	-	-	-	X
	<i>Brahea edulis</i> H.L. Wendl. ex S. Watson	X	-	-	-	-	-	-	-	X
	<i>Washingtonia filifera</i> (André) de Bary	-	-	-	-	-	-	-	-	X
Aristolochiaceae	<i>Aristolochia californica</i> Torr.	X	-	X	X	X	X	X	-	-
	<i>Asarum caudatum</i> Lindl.	-	X	X	X	-	-	X	-	-
	<i>Asarum hartwegii</i> S. Watson	X	-	X	X	X	-	-	-	-
	<i>Asarum lemmonii</i> S. Watson	X	-	-	X	X	-	-	-	-
	<i>Asarum marmoratum</i> Piper	-	X	X	-	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia camphorata</i> (Greene) W.W. Payne	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia carduacea</i> (Greene) W.W. Payne	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia chamissonis</i> (Less.) Greene	—	—	X	—	—	—	X	—	—	X
<i>Ambrosia chenopodiifolia</i> (Benth.) W.W. Payne	X	—	—	—	—	—	—	X	—	X
<i>Ambrosia confertiflora</i> DC.	—	—	—	—	—	X	—	X	—	X
<i>Ambrosia flexuosa</i> (A. Gray) W.W. Payne	X	—	—	—	—	—	—	—	—	X
<i>Ambrosia magdalenae</i> (Brandegee) W.W. Payne	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia monogyra</i> (Torr. & A. Gray) Strother & B.G. Baldwin	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia psilostachya</i> DC.	—	—	X	X	X	X	X	X	X	X
<i>Ambrosia pumila</i> (Nutt.) A. Gray	X	—	—	—	—	—	—	—	—	X
<i>Ambrosia salsola</i> (Torr. & A. Gray) Strother & B.G. Baldwin var.	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia salsola</i> (Rydb.) Strother & B.G. Baldwin	—	—	—	—	—	—	—	—	—	X
<i>Ambrosia salsola</i> (Torr. & A. Gray) Strother & B.G. Baldwin var.	—	—	—	—	—	X	X	X	X	X
<i>Anaphalis margaritacea</i> (L.) Benth.	—	X	X	X	X	—	X	X	X	—
<i>Ancistrocarphus filagineus</i> A. Gray	—	X	X	X	X	X	X	X	X	—
<i>Ancistrocarphus keilii</i> Morefield	X	—	—	—	—	—	—	—	—	X
<i>Anisocarpus madioides</i> Nutt.	—	X	X	X	X	—	—	—	—	—
<i>Anisocarpus scabridus</i> (Eastw.) B.G. Baldwin	X	—	X	X	—	—	—	—	—	—
<i>Anisocoma acaulis</i> Torr. & A. Gray	—	—	X	—	X	X	X	X	X	—
<i>Antennaria argentea</i> Benth.	—	X	X	—	X	—	—	—	—	—
<i>Antennaria corymbosa</i> E.E. Nelson	—	—	—	—	—	—	—	—	—	—
<i>Antennaria dimorpha</i> (Nutt.) Torr. & A. Gray	—	X	X	—	X	—	—	X	—	—
<i>Antennaria geyeri</i> A. Gray	—	X	X	—	—	—	—	—	—	—
<i>Antennaria howellii</i> Greene subsp. <i>howellii</i>	—	X	X	—	—	—	—	—	—	—
<i>Antennaria howellii</i> Greene subsp. <i>neodioica</i> (Greene) R.J. Bayer	—	X	—	—	—	—	—	—	—	—
<i>Antennaria luzuloides</i> Torr. & A. Gray subsp. <i>aberrans</i> (E.E. Nelson)	—	—	—	X	—	—	—	—	—	—
R.J. Bayer & Stebbins	—	—	X	—	X	—	—	—	—	—
<i>Antennaria luzuloides</i> Torr. & A. Gray subsp. <i>luzuloides</i>	—	—	—	—	X	—	—	—	—	—
<i>Antennaria marginata</i> Greene	—	—	—	—	—	—	—	X	—	—
<i>Antennaria media</i> Greene	—	—	—	—	X	—	—	X	—	—
<i>Antennaria parvifolia</i> Nutt.	—	—	—	—	—	—	—	—	—	X
<i>Antennaria pulchella</i> Greene	—	—	—	—	X	—	—	—	—	—
<i>Antennaria racemosa</i> Hook.	—	—	—	—	—	—	—	—	—	—
<i>Antennaria rosea</i> Greene subsp. <i>confinis</i> (Greene) R.J. Bayer	—	—	—	—	X	—	—	X	—	—
<i>Antennaria rosea</i> Greene subsp. <i>rosea</i>	—	—	X	X	X	—	—	X	—	—
<i>Antennaria suffrutescens</i> Greene	X	X	X	—	—	—	—	—	—	—
<i>Antennaria umbrinella</i> Rydb.	—	—	—	—	X	—	—	—	—	—
<i>Arnica cernua</i> Howell	X	X	X	—	—	—	—	—	—	—
<i>Arnica chamissonis</i> Less.	—	—	X	—	X	—	—	—	—	—
<i>Arnica cordifolia</i> Hook.	—	—	X	—	X	—	—	X	—	—
<i>Arnica dealbata</i> (A. Gray) B.G. Baldwin	X	—	—	—	X	—	—	—	—	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Arnica discoidea</i> Benth.	—	X	X	X	X	—	X	X	—
	<i>Arnica fulgens</i> Pursh	—	—	—	—	X	—	—	—	—
	<i>Arnica lanceolata</i> Nutt. subsp. <i>prima</i> (Maguire) Strother & S.J. Wolf	—	X	X	X	X	—	—	—	—
	<i>Arnica latifolia</i> Bong.	—	X	X	—	X	—	—	—	—
	<i>Arnica longifolia</i> D.C. Eaton	—	—	X	X	X	—	—	—	—
	<i>Arnica mollis</i> Hook.	—	—	X	X	X	—	—	—	—
	<i>Arnica nevadensis</i> A. Gray	—	—	X	X	X	—	—	—	—
	<i>Arnica ovata</i> Greene	—	—	X	X	X	—	—	—	—
	<i>Arnica parryi</i> A. Gray	—	X	X	—	X	—	—	—	—
	<i>Arnica spathulata</i> Greene	X	X	X	—	—	—	—	—	—
	<i>Arnica venosa</i> H.M. Hall	X	—	X	X	—	—	—	—	—
	<i>Arnica viscosa</i> A. Gray	X	—	X	X	—	—	—	—	—
	<i>Artemisia arbuscula</i> Nutt. subsp. <i>arbuscula</i>	—	—	X	—	X	—	—	—	—
	<i>Artemisia arbuscula</i> Nutt. subsp. <i>thermopola</i> Beetle	—	X	—	—	—	—	—	—	—
	<i>Artemisia borealis</i> Pall. subsp. <i>borealis</i>	—	—	X	—	—	—	—	—	—
	<i>Artemisia californica</i> Less.	X	—	—	—	—	—	X	X	X
	<i>Artemisia cana</i> Pursh subsp. <i>bolanderi</i> (A. Gray) G.H. Ward	—	—	—	X	X	—	—	—	—
	<i>Artemisia douglasiana</i> Besser	—	X	X	X	X	X	X	X	X
	<i>Artemisia dracunculus</i> L.	—	—	X	—	X	X	X	X	X
	<i>Artemisia ludoviciana</i> Nutt. subsp. <i>albula</i> (Wooton) D.D. Keck	—	—	—	—	—	—	—	X	X
	<i>Artemisia ludoviciana</i> Nutt. subsp. <i>candicans</i> (Rydb.) D.D. Keck	—	X	—	—	X	—	—	—	—
	<i>Artemisia ludoviciana</i> Nutt. subsp. <i>incompta</i> (Nutt.) D.D. Keck	—	—	—	X	X	—	—	X	X
	<i>Artemisia ludoviciana</i> Nutt. subsp. <i>ludoviciana</i>	—	—	X	—	X	X	—	X	—
	<i>Artemisia nesiotica</i> P.H. Raven	X	—	—	—	—	—	—	X	—
	<i>Artemisia norvegica</i> Fr. subsp. <i>saxatilis</i> (Besser) H.M. Hall & Clem.	—	—	X	—	X	—	—	X	—
	<i>Artemisia nova</i> A. Nelson	—	—	—	X	—	—	—	X	—
	<i>Artemisia palmeri</i> A. Gray	X	—	—	—	—	—	—	X	X
	<i>Artemisia pycnocephala</i> (Less.) DC.	—	—	X	—	—	—	X	—	—
	<i>Artemisia rothrockii</i> A. Gray	—	—	—	—	X	—	—	X	—
	<i>Artemisia spiciformis</i> Osterh.	—	—	—	—	X	—	—	—	—
	<i>Artemisia spinescens</i> D.C. Eaton	—	—	—	—	—	—	—	X	—
	<i>Artemisia suksdorfii</i> Piper	—	X	X	—	—	—	—	X	—
	<i>Artemisia tridentata</i> Nutt. subsp. <i>parishii</i> (A. Gray) H.M. Hall & Clem.	—	—	—	—	—	—	X	X	—
	<i>Artemisia tridentata</i> Nutt. subsp. <i>tridentata</i>	—	—	—	X	—	X	X	X	X
	<i>Artemisia tridentata</i> Nutt. subsp. <i>vaseyana</i> (Rydb.) Beetle	—	X	—	X	X	—	—	X	—
	<i>Baccharis brachyphylla</i> A. Gray	—	—	—	—	—	—	—	X	X
	<i>Baccharis glutinosa</i> Pers.	—	—	X	X	X	X	X	X	X
	<i>Baccharis malibuensis</i> R.M. Beauch. & Henrickson	X	—	—	—	—	—	—	X	—
	<i>Baccharis pilularis</i> DC. subsp. <i>consanguinea</i> (DC.) C.B. Wolf	—	X	X	X	X	X	X	X	X
	<i>Baccharis pilularis</i> DC. subsp. <i>pilularis</i>	—	X	X	—	—	—	X	—	—
	<i>Baccharis plummerae</i> A. Gray subsp. <i>glabrata</i> Hoover	X	—	—	—	—	—	X	—	—

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APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Chaenactis santolinoides</i> Greene	X	-	-	-	X	-	X	X	-
	<i>Chaenactis stevioides</i> Hook. & Arn.	-	-	-	-	X	X	X	X	-
	<i>Chaenactis suffrutescens</i> A. Gray	X	-	X	X	-	-	-	-	-
	<i>Chaenactis xantiana</i> A. Gray	-	-	-	-	X	X	X	X	-
	<i>Chloracantha spinosa</i> (Benth.) G.L. Nesom var. <i>spinosa</i>	-	-	-	-	-	-	-	X	X
	<i>Chrysothamnus humilis</i> Greene	-	-	-	-	X	-	-	-	-
	<i>Chrysothamnus viscidiflorus</i> (Hook.) Nutt. subsp. <i>lanceolatus</i> (Nutt.) H.M. Hall & Clem.	-	-	-	-	X	-	-	-	-
	<i>Chrysothamnus viscidiflorus</i> (Hook.) Nutt. subsp. <i>puberulus</i> (D.C.) Eaton) H.M. Hall & Clem.	-	-	-	-	X	-	-	X	-
	<i>Chrysothamnus viscidiflorus</i> (Hook.) Nutt. subsp. <i>viscidiflorus</i>	-	-	X	X	X	-	-	X	-
	<i>Cirsium andersonii</i> (A. Gray) Petr.	-	-	X	X	-	-	-	-	-
	<i>Cirsium andrewsii</i> (A. Gray) Jeps.	X	-	X	-	-	-	X	-	-
	<i>Cirsium arizonicum</i> (A. Gray) Petr. var. <i>arizonicum</i>	-	-	-	-	X	-	-	-	-
	<i>Cirsium brevistylum</i> Cronquist	-	X	X	-	-	-	X	X	-
	<i>Cirsium ciliolatum</i> (L.F. Hend.) J.T. Howell	X	X	X	-	-	-	-	-	-
	<i>Cirsium crassicaule</i> (Greene) Jeps.	X	-	-	-	-	X	-	-	-
	<i>Cirsium cymosum</i> (Greene) J.T. Howell var. <i>cymosum</i>	-	-	X	X	X	-	X	-	-
	<i>Cirsium douglasii</i> DC. var. <i>breweri</i> (A. Gray) D.J. Keil & C.E. Turner	-	-	X	X	X	-	-	-	-
	<i>Cirsium douglasii</i> DC. var. <i>douglasii</i>	X	-	X	-	-	-	X	-	-
	<i>Cirsium fontinale</i> (Greene) Jeps. var. <i>campylon</i> (H. Sharsm.) D.J. Keil & C.E. Turner	X	-	-	-	-	-	X	-	-
	<i>Cirsium fontinale</i> (Greene) Jeps. var. <i>fontinale</i>	X	-	-	-	-	-	X	-	-
	<i>Cirsium fontinale</i> (Greene) Jeps. var. <i>obispoense</i> J.T. Howell	X	-	-	-	-	-	X	-	-
	<i>Cirsium hydrophilum</i> (Greene) Jeps. var. <i>hydrophilum</i>	X	-	-	-	-	X	-	-	-
	<i>Cirsium hydrophilum</i> (Greene) Jeps. var. <i>vaseyi</i> (A. Gray) J.T. Howell	X	-	-	-	-	-	X	-	-
	<i>Cirsium inamoenum</i> (Greene) D.J. Keil var. <i>inamoenum</i>	-	-	-	-	X	-	-	-	-
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>californicum</i> (A. Gray) D.J. Keil & C.E. Turner	X	-	-	-	X	-	X	X	X
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>candidissimum</i> (Greene) J.F. Macbr.	-	X	X	X	X	-	X	-	-
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>compactum</i> Hoover	X	-	-	-	-	-	X	-	-
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>coulteri</i> (Harv. & A. Gray) Jeps.	X	-	-	-	-	-	X	X	-
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>lucianum</i> D.J. Keil	X	-	-	-	-	-	X	-	-
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>occidentale</i>	X	-	X	-	-	-	X	X	-
	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>venustum</i> (Greene) Jeps.	-	X	X	-	X	X	X	X	-
	<i>Cirsium praeteriens</i> J.F. Macbr.	X	-	-	-	-	-	X	-	-
	<i>Cirsium quercetorum</i> (A. Gray) Jeps.	X	-	X	-	-	-	X	-	-
	<i>Cirsium remotifolium</i> (Hook.) DC. var. <i>odontolepis</i> Petr.	-	-	X	-	-	-	X	-	-
	<i>Cirsium remotifolium</i> (Hook.) DC. var. <i>remotifolium</i>	-	X	X	-	-	-	X	-	-

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Deinandra kelloggii</i> (Greene) Greene	—	—	—	—	X	X	X	X	X
	<i>Deinandra lobbii</i> (Greene) Greene	—	—	—	X	—	X	X	—	—
	<i>Deinandra martirensis</i> (D.D. Keck) B.G. Baldwin	X	—	—	—	—	—	—	—	X
	<i>Deinandra minthornii</i> (Jeps.) B.G. Baldwin	X	—	—	—	—	—	—	X	—
	<i>Deinandra mohavensis</i> (D.D. Keck) B.G. Baldwin	—	—	—	—	X	—	—	X	—
	<i>Deinandra pallida</i> (D.D. Keck) B.G. Baldwin	X	—	—	—	X	X	X	—	—
	<i>Deinandra palmeri</i> (Rose) B.G. Baldwin	X	—	—	—	—	—	—	—	X
	<i>Deinandra paniculata</i> (A. Gray) Davidson & Moxley	X	—	—	—	—	—	X	X	X
	<i>Deinandra peninsularis</i> (Moran) B.G. Baldwin	X	—	—	—	—	—	—	—	X
	<i>Deinandra pentactis</i> (D.D. Keck) B.G. Baldwin	X	—	—	—	—	X	X	—	—
	<i>Deinandra streetsii</i> (A. Gray) B.G. Baldwin	X	—	—	—	—	—	—	—	X
	<i>Dicoria canescens</i> A. Gray	—	—	—	—	—	—	—	X	—
	<i>Dieteria asteroides</i> Torr. var. <i>asteroides</i>	—	—	—	—	—	—	—	X	X
	<i>Dieteria asteroides</i> Torr. var. <i>lagunensis</i> (D.D. Keck) D.R. Morgan & R.L. Hartm.	X	—	—	—	—	—	—	X	X
	<i>Dieteria canescens</i> (Pursh) Nutt. var. <i>canescens</i>	—	—	—	X	X	—	—	X	X
	<i>Dieteria canescens</i> (Pursh) Nutt. var. <i>incana</i> (Lindl.) D.R. Morgan & R.L. Hartm.	—	—	X	—	—	—	—	—	—
	<i>Dieteria canescens</i> (Pursh) Nutt. var. <i>leucanthemifolia</i> (Greene) D.R. Morgan & R.L. Hartm.	—	—	—	—	—	—	—	X	—
	<i>Dieteria canescens</i> (Pursh) Nutt. var. <i>shastensis</i> (A. Gray) D.R. Morgan & R.L. Hartm.	—	X	X	X	X	—	—	—	—
	<i>Dieteria canescens</i> (Pursh) Nutt. var. <i>ziegleri</i> (Munz) D.R. Morgan & R.L. Hartm.	X	—	—	—	—	—	—	X	—
	<i>Eastwoodia elegans</i> Brandegees	X	—	—	—	X	X	X	X	—
	<i>Eclipta prostrata</i> (L.) L.	—	—	—	—	—	X	X	X	X
	<i>Encelia actoni</i> Elmer	—	—	—	—	X	X	—	X	X
	<i>Encelia asperifolia</i> (S.F. Blake) C. Clark & Kyhos	—	—	—	—	—	—	—	—	X
	<i>Encelia californica</i> Nutt.	—	—	—	—	—	—	X	X	X
	<i>Encelia farinosa</i> Torr.	—	—	—	—	—	—	—	X	X
	<i>Encelia palmeri</i> Vasey & Rose	—	—	—	—	—	—	—	—	X
	<i>Encelia stenophylla</i> Greene	—	—	—	—	—	—	—	—	X
	<i>Ericameria arborescens</i> (A. Gray) Greene	X	—	X	—	X	—	X	X	—
	<i>Ericameria bloomeri</i> (A. Gray) J.F. Macbr.	—	—	—	X	X	—	—	—	—
	<i>Ericameria brachylepis</i> (A. Gray) H.M. Hall	X	—	—	—	—	—	—	X	X
	<i>Ericameria cooperi</i> (A. Gray) H.M. Hall var. <i>bajacalifornica</i> (Urbatsch & Wussow) Urbatsch	X	—	—	—	—	—	—	—	X
	<i>Ericameria cooperi</i> (A. Gray) H.M. Hall var. <i>cooperi</i>	—	—	—	—	—	—	—	X	—
	<i>Ericameria cuneata</i> (A. Gray) McClatchie var. <i>cuneata</i>	—	—	—	—	X	—	—	X	—
	<i>Ericameria cuneata</i> (A. Gray) McClatchie var. <i>macrocephala</i> Urbatsch	X	—	—	—	—	—	—	X	—

MADROÑO

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name										CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Ericameria cuneata</i> (A. Gray) McClatchie var. <i>spathulata</i> (A. Gray)										-	-	-	-	X	-	X	-	X
	H.M. Hall										-	-	-	-	X	-	-	-	-
	<i>Ericameria discoidea</i> (Nutt.) G.L. Nesom										-	-	-	-	X	-	-	-	-
	<i>Ericameria ericoides</i> (Less.) Jeps.										X	-	X	-	-	X	X	X	-
	<i>Ericameria fasciculata</i> (Eastw.) J.F. Macbr.										X	-	-	-	-	-	-	X	-
	<i>Ericameria greenei</i> (A. Gray) G.L. Nesom										-	X	X	X	X	-	-	-	-
	<i>Ericameria juarezensis</i> (Moran) Urbatsch										X	-	-	-	-	-	-	-	-
	<i>Ericameria linearifolia</i> (DC.) Urbatsch & Wussow										-	-	X	-	X	X	X	X	X
	<i>Ericameria martirensis</i> Wiggins										X	-	-	-	-	-	-	-	X
	<i>Ericameria nauseosa</i> (Pall.) G.L. Nesom & G.I. Baird var. <i>bernardina</i>										-	-	-	-	X	-	X	X	X
	(H.M. Hall) G.L. Nesom & G.I. Baird										-	-	-	-	X	-	X	-	-
	<i>Ericameria nauseosa</i> (Pall.) G.L. Nesom & G.I. Baird var. <i>hololeuca</i>										-	-	-	-	X	-	X	X	-
	(A. Gray) G.L. Nesom & G.I. Baird										-	-	-	-	-	-	-	-	-
	<i>Ericameria nauseosa</i> (Pall.) G.L. Nesom & G.I. Baird var. <i>mohavensis</i>										-	-	-	-	-	X	X	X	-
	(Greene) G.L. Nesom & G.I. Baird										-	-	-	-	X	-	-	-	-
	<i>Ericameria nauseosa</i> (Pall.) G.L. Nesom & G.I. Baird var. <i>oreophila</i>										-	-	-	-	X	-	X	X	X
	(A. Nelson) G.L. Nesom & G.I. Baird										-	-	-	-	-	-	-	-	-
	<i>Ericameria nauseosa</i> (Pall.) G.L. Nesom & G.I. Baird var. <i>speciosa</i>										-	X	X	X	X	-	-	-	-
	(Nutt.) G.L. Nesom & G.I. Baird										X	-	X	-	-	-	-	-	-
	<i>Ericameria ophitidis</i> (J.T. Howell) G.L. Nesom										-	-	X	-	-	-	-	-	-
	<i>Ericameria palmieri</i> (A. Gray) H.M. Hall var. <i>pachylepis</i> (H.M. Hall)										-	-	-	-	-	-	-	-	-
	G.L. Nesom										-	-	-	-	X	-	X	-	-
	<i>Ericameria palmieri</i> (A. Gray) H.M. Hall var. <i>palmieri</i>										X	-	-	-	-	-	-	X	X
	<i>Ericameria parishii</i> (Greene) H.M. Hall var. <i>parishii</i>										X	-	-	-	-	-	-	X	-
	<i>Ericameria parishii</i> (Greene) H.M. Hall var. <i>peninsularis</i> (Moran)										X	-	-	-	-	-	-	-	X
	G.L. Nesom										-	-	-	-	X	-	X	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var. <i>aspera</i>										-	-	-	-	X	-	X	-	-
	(Greene) G.L. Nesom & G.I. Baird										-	-	-	-	-	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var. <i>imula</i>										X	-	-	-	-	-	X	-	-
	(H.M. Hall & Clem.) G.L. Nesom & G.I. Baird										X	-	-	X	-	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var. <i>latior</i>										X	-	X	X	-	-	-	-	-
	(H.M. Hall & Clem.) G.L. Nesom & G.I. Baird										-	-	-	-	-	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var. <i>monoccephala</i> (A. Nelson & P.B. Kenn.) G.L. Nesom & G.I. Baird										-	-	-	-	X	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var.										-	-	-	-	-	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird										-	-	-	-	-	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var. <i>nevadensis</i> (A. Gray) G.L. Nesom & G.I. Baird										-	-	-	-	X	-	-	-	-
	<i>Ericameria parryi</i> (A. Gray) G.L. Nesom & G.I. Baird var. <i>vulcanica</i>										X	-	-	-	X	-	-	-	-
	(Greene) G.L. Nesom & G.I. Baird										-	-	-	-	-	-	-	-	-
	<i>Ericameria pinifolia</i> (A. Gray) H.M. Hall										-	-	-	-	-	-	-	X	X
	<i>Ericameria suffruticosa</i> (Nutt.) G.L. Nesom										-	-	-	-	X	-	-	-	-
	<i>Ericameria terebinthifolia</i> (Durand & Hilg.) Jeps.										-	-	-	-	X	-	X	-	-
	<i>Erigeron aequifolius</i> H.M. Hall										X	-	-	-	X	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
<i>Erigeron algidus</i> Jeps.	—	—	—	—	X	—	—	—	—	—
<i>Erigeron aphanactis</i> (A. Gray) Greene var. <i>aphanaactis</i>	—	X	—	—	—	—	—	X	—	—
<i>Erigeron aphanactis</i> (A. Gray) Greene var. <i>congestus</i> (Greene)	—	—	—	—	X	—	—	X	—	—
<i>Erigeron barbellulatus</i> Greene	X	—	X	X	X	—	—	—	—	—
<i>Erigeron biolettii</i> Greene	X	—	X	—	—	—	—	—	—	—
<i>Erigeron blochmaniae</i> Greene	X	—	—	—	—	—	X	—	—	—
<i>Erigeron bloomeri</i> A. Gray var. <i>bloomeri</i>	—	X	—	X	X	—	—	—	—	—
<i>Erigeron bloomeri</i> A. Gray var. <i>nudatus</i> (A. Gray) Cronquist	X	X	—	—	—	—	—	—	—	—
<i>Erigeron bloomeri</i> A. Gray var. <i>bisanctus</i> G.L. Nesom	X	—	—	—	—	—	—	X	—	—
<i>Erigeron breweri</i> A. Gray var. <i>breweri</i>	—	—	—	—	X	—	—	X	—	—
<i>Erigeron breweri</i> A. Gray var. <i>covillei</i> (Greene) G.L. Nesom	—	—	—	—	X	—	—	X	—	—
<i>Erigeron breweri</i> A. Gray var. <i>jacintheus</i> (H.M. Hall) Cronquist	X	—	—	—	—	—	—	X	—	—
<i>Erigeron breweri</i> A. Gray var. <i>porphyreticus</i> (M.E. Jones) Cronquist	—	—	—	—	—	—	—	X	—	—
<i>Erigeron canadensis</i> L.	—	X	X	X	X	X	X	X	X	—
<i>Erigeron cervinus</i> Greene	X	X	X	—	—	—	—	—	—	—
<i>Erigeron clokeyi</i> Cronquist var. <i>pinzliae</i> G.L. Nesom	—	—	—	—	X	—	—	—	—	—
<i>Erigeron compositus</i> Pursh	—	X	—	—	X	—	—	—	—	—
<i>Erigeron coulteri</i> Porter	—	—	—	—	X	—	—	—	—	—
<i>Erigeron divergens</i> Torr. & A. Gray	—	—	—	—	X	X	—	X	—	—
<i>Erigeron eatonii</i> A. Gray var. <i>plantagineus</i> (Greene) Cronquist	—	X	X	X	—	—	—	—	—	—
<i>Erigeron eatonii</i> A. Gray var. <i>sonnei</i> (Greene) G.L. Nesom	—	—	—	—	X	—	—	—	—	—
<i>Erigeron elmeri</i> (Greene) Greene	X	—	—	—	—	—	—	—	—	—
<i>Erigeron filifolius</i> Nutt.	—	—	—	—	—	—	—	—	—	—
<i>Erigeron foliosus</i> Nutt. var. <i>confinis</i> (Howell) Jeps.	—	X	X	—	—	—	—	—	—	—
<i>Erigeron foliosus</i> Nutt. var. <i>foliosus</i>	—	—	—	—	X	—	—	—	—	—
<i>Erigeron foliosus</i> Nutt. var. <i>franciscensis</i> G.L. Nesom	X	—	—	—	—	—	X	X	—	—
<i>Erigeron foliosus</i> Nutt. var. <i>hartwegii</i> (Greene) Jeps.	X	—	—	—	X	—	—	—	—	—
<i>Erigeron foliosus</i> Nutt. var. <i>mendocinus</i> (Greene) G.L. Nesom	X	—	—	—	—	—	—	—	—	—
<i>Erigeron glacialis</i> (Nutt.) A. Nelson var. <i>glacialis</i>	—	—	X	X	X	—	—	—	—	—
<i>Erigeron glacialis</i> (Nutt.) A. Nelson var. <i>hirsutus</i> (Cronquist) G.L. Nesom	—	—	—	—	X	—	—	—	—	—
<i>Erigeron glaucus</i> Ker Gawl.	—	X	X	X	—	—	—	X	—	—
<i>Erigeron greenei</i> G.L. Nesom	X	—	—	—	—	—	—	—	—	—
<i>Erigeron inornatus</i> (A. Gray) A. Gray var. <i>calidipetris</i> G.L. Nesom	—	—	—	—	X	—	—	—	—	—
<i>Erigeron inornatus</i> (A. Gray) A. Gray var. <i>inornatus</i>	—	—	X	X	X	—	—	—	—	—
<i>Erigeron inornatus</i> (A. Gray) A. Gray var. <i>keilii</i> G.L. Nesom	X	—	—	—	—	—	—	—	—	—
<i>Erigeron klamathensis</i> (G.L. Nesom) G.L. Nesom	X	X	X	X	—	—	—	—	—	—
<i>Erigeron lasssenianus</i> Greene var. <i>deficiens</i> Cronquist	X	—	—	—	—	—	—	—	—	—
<i>Erigeron lasssenianus</i> Greene var. <i>lasssenianus</i>	X	—	—	—	X	—	—	—	—	—
<i>Erigeron linearis</i> (Hook.) Piper	—	—	—	—	X	—	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
<i>Eriogon lonchophyllus</i> Hook.	-	-	-	-	X	-	-	X	-	
<i>Eriogon maniopotamicus</i> G.L. Nesom & T.W. Nelson	X	-	X	-	-	-	-	-	-	
<i>Eriogon mariposanus</i> Congdon	X	-	-	-	X	-	-	-	-	
<i>Eriogon miser</i> A. Gray	X	-	-	-	X	-	-	-	-	
<i>Eriogon multiceps</i> Greene	X	-	-	-	X	-	-	X	-	
<i>Eriogon nivalis</i> Nutt.	-	-	-	X	-	-	-	-	-	
<i>Eriogon parishii</i> A. Gray	X	-	-	-	-	-	-	X	-	
<i>Eriogon petrophilus</i> Greene var. <i>petrophilus</i>	X	X	X	-	-	-	X	-	-	
<i>Eriogon petrophilus</i> Greene var. <i>sierrensis</i> G.L. Nesom	X	-	-	-	X	-	-	-	-	
<i>Eriogon petrophilus</i> Greene var. <i>viscidulus</i> (A. Gray) G.L. Nesom	-	-	X	-	-	-	-	-	-	
<i>Eriogon philadelphicus</i> L. var. <i>philadelphicus</i>	-	X	X	X	X	-	X	X	-	
<i>Eriogon punnulus</i> Nutt. var. <i>intermedius</i> (Cronquist) S.L. Welsh	-	-	-	X	X	-	-	-	-	
<i>Eriogon pygmaeus</i> (A. Gray) Greene	-	-	-	-	X	-	-	-	-	
<i>Eriogon reducius</i> (Cronquist) G.L. Nesom var. <i>angustatus</i> (A. Gray)	X	-	X	-	-	-	X	-	-	
G.L. Nesom										
<i>Eriogon reducius</i> (Cronquist) G.L. Nesom var. <i>reducus</i>	X	-	X	-	X	-	-	-	-	
<i>Eriogon robustior</i> (Cronquist) G.L. Nesom	X	-	X	-	-	-	-	-	-	
<i>Eriogon sanctarum</i> S. Watson	X	-	-	-	-	-	X	X	-	
<i>Eriogon serpentinus</i> G.L. Nesom	X	-	X	-	-	-	-	-	-	
<i>Eriogon speciosus</i> (Lindl.) DC.	-	-	-	-	-	-	-	-	X	
<i>Eriogon stanselliae</i> K.L. Chambers	X	X	-	-	-	-	-	-	-	
<i>Eriogon simplex</i> A. Gray	X	-	X	-	-	-	-	-	-	
<i>Eriogon tener</i> (A. Gray) A. Gray	-	-	X	-	-	-	-	-	-	
<i>Eriogon tracyi</i> Greene	-	-	-	-	-	-	-	-	X	
<i>Eriogon vagus</i> Payson	-	-	-	-	-	-	-	-	-	
<i>Eriophyllum ambiguum</i> (A. Gray) A. Gray var. <i>ambiguum</i>	X	-	-	-	X	-	-	-	-	
<i>Eriophyllum ambiguum</i> (A. Gray) A. Gray var. <i>paleaceum</i>	-	-	-	-	X	-	-	-	-	
(Brandegee) Ferris										
<i>Eriophyllum confertiflorum</i> (DC.) A. Gray var. <i>confertiflorum</i>	-	-	X	-	X	-	X	X	X	
<i>Eriophyllum confertiflorum</i> (DC.) A. Gray var. <i>tanacetiflorum</i>	X	-	-	-	X	-	-	-	-	
(Greene) Jeps.										
<i>Eriophyllum congdonii</i> Brandegee	X	-	-	-	X	-	-	-	-	
<i>Eriophyllum jepsonii</i> Greene	X	-	-	-	-	-	X	-	-	
<i>Eriophyllum lanatum</i> (Pursh) J. Forbes var. <i>achilleoides</i> (DC.) Jeps. &	-	X	X	X	X	-	X	-	-	
<i>Eriophyllum lanatum</i> (Pursh) J. Forbes var. <i>arachnoides</i> (Fisch. &	X	-	-	-	-	-	X	-	-	
Avé-Lall.) Jeps.										
<i>Eriophyllum lanatum</i> (Pursh) J. Forbes var. <i>croceum</i> (Greene) Jeps.	X	-	-	X	X	-	-	-	-	
<i>Eriophyllum lanatum</i> (Pursh) J. Forbes var. <i>grandiflorum</i> (A. Gray)	-	-	X	X	X	X	-	-	X	
Jeps.										
<i>Eriophyllum lanatum</i> (Pursh) J. Forbes var. <i>hallii</i> Constance	X	-	-	-	X	-	X	-	-	
<i>Eriophyllum lanatum</i> (Pursh) J. Forbes var. <i>integrifolium</i> (Hook.) Smiley	-	-	X	X	X	-	-	-	-	

Family	Vascular minimum rank taxon name									
Baja CFP	Eriophyllum lanatum (Pursh) J. Forbes var. lanceolatum (Howell)	X	Oregon CFP	X	NW	CaR	SN	GV	CW	SW
Jeps.	Eriophyllum lanatum (Pursh) J. Forbes var. obovatum (Greene) H.M.	X	CFP endemic	-	-	X	X	-	-	X
	Hall									
-	Eriophyllum latlobum Rydb.	X	-	-	-	-	-	-	X	-
	Eriophyllum multicaule (DC.) A. Gray									
-	Eriophyllum nubigenum A. Gray	X	-	-	-	-	X	-	-	-
	Eriophyllum pringlei A. Gray									
-	Eriophyllum staechadifolium Lag.		-	X	-	X	-	-	X	X
	Eriophyllum wallacei (A. Gray) A. Gray									
-	Eucephalus breweri (A. Gray) G.L. Nesom	X	-	X	X	X	X	-	-	X
	Eucephalus engelmannii (D.C. Eaton) Greene									
-	Eucephalus glabratus (Greene) Greene	X	-	X	-	-	-	-	-	-
	Eucephalus ledophyllus (A. Gray) Greene var. covillei (Greene) G.L. Nesom									
X	Eucephalus tomentellus (Greene) Greene	X	-	X	-	-	-	-	-	-
	Eucephalus vialis Bradshaw									
-	Eurybia integrifolia (Nutt.) G.L. Nesom		-	-	-	X	X	-	-	-
	Eurybia merita (A. Nelson) G.L. Nesom									
-	Eurybia radulina (A. Gray) G.L. Nesom		-	X	-	X	X	-	X	-
	Euthamia occidentalis Nutt.									
-	Gamochaeta ustulata (Nutt.) Holub		-	X	-	-	X	X	-	-
	Geraea viscida (A. Gray) S.F. Blake	X								
-	Glyptopleura marginata D.C. Eaton		-	-	-	-	X	-	-	-
	Gnaphalium palustre Nutt.									
-	Grindelia camporum Greene		-	X	-	-	X	-	X	-
	Grindelia hallii Steyerf.	X								
-	Grindelia hirsutula Hook. & Arn.		-	X	-	-	-	X	-	-
	Grindelia nana Nutt.									
-	Grindelia ×paludosa Greene	X	-	-	-	-	-	X	-	-
	Grindelia stricta DC. var. angustifolia (A. Gray) M.A. Lane	X								
-	Grindelia stricta DC. var. platyphylla (Greene) M.A. Lane	X	-	-	-	-	-	-	X	-
	Grindelia stricta DC. var. stricta									
-	Gutierrezia californica (DC.) Torr. & A. Gray		-	-	-	-	-	-	X	X
	Gutierrezia microcephala (DC.) A. Gray									
-	Gutierrezia sarothrae (Pursh) Britton & Rusby		-	-	-	-	-	-	X	-
	Harmonia doris-nilesiae (T.W. Nelson & J.P. Nelson) B.G. Baldwin	X								
-	Harmonia guggolziorum B.G. Baldwin	X	-	-	-	-	-	-	-	-
	Harmonia hallii (D.D. Keck) B.G. Baldwin	X								
-	Harmonia nutans (Greene) B.G. Baldwin	X	-	-	-	-	-	-	-	-
	Harmonia stebbinsii (T.W. Nelson & J.P. Nelson) B.G. Baldwin	X								
X	Hazardia berberidis (A. Gray) Greene	X	-	-	-	-	-	-	-	X

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja	
		endemic									CFP	CFP
	<i>Hazardia cana</i> (A. Gray) Greene	X		—	—	—	—	—	—	X	X	X
	<i>Hazardia detonsa</i> (Greene) Greene	X		—	—	—	—	—	—	X	—	—
	<i>Hazardia enormidens</i> (Moran) W.D. Clark	X		—	—	—	—	—	—	—	X	X
	<i>Hazardia ferrisiae</i> (S.F. Blake) W.D. Clark	X		—	—	—	—	—	—	—	X	X
	<i>Hazardia odontolepis</i> (Moran) W.D. Clark	—		—	—	—	—	—	—	—	X	X
	<i>Hazardia orcuttii</i> (A. Gray) Greene	X		—	—	—	—	—	—	X	X	X
	<i>Hazardia rosarica</i> (Moran) W.D. Clark	X		—	—	—	—	—	—	—	X	X
	<i>Hazardia squarrosa</i> (Hook. & Arn.) Greene var. <i>grindelioides</i> (DC.) W.D. Clark	X		—	—	—	—	—	X	X	X	X
	<i>Hazardia squarrosa</i> (Hook. & Arn.) Greene var. <i>obtusata</i> (Greene) Jeps.	X		—	—	—	—	X	—	X	—	—
	<i>Hazardia squarrosa</i> (Hook. & Arn.) Greene var. <i>squarrosa</i>	X		—	—	—	—	—	X	—	—	—
	<i>Hazardia stenolepis</i> (H.M. Hall) Hoover	X		—	—	—	—	—	X	—	X	X
	<i>Hazardia vernicosa</i> (Brandegee) W.D. Clark	X		—	—	—	—	—	—	—	X	X
	<i>Hazardia whitneyi</i> (A. Gray) Greene var. <i>discoidea</i> (J.T. Howell) W.D. Clark	—		X	X	—	—	—	—	—	—	—
	<i>Hazardia whitneyi</i> (A. Gray) Greene var. <i>whitneyi</i>	X		—	—	—	X	—	—	—	—	—
	<i>Helenium autumnale</i> L.	—		—	X	—	—	—	—	—	—	—
	<i>Helenium bigelovii</i> Torr. & A. Gray	—		X	X	X	X	X	X	X	—	—
	<i>Helenium bolanderi</i> A. Gray	—		X	X	—	—	—	—	—	—	—
	<i>Helenium puberulum</i> DC.	X		—	X	X	X	X	X	X	X	X
	<i>Helianthella californica</i> A. Gray var. <i>californica</i>	X		—	X	—	—	—	—	—	—	—
	<i>Helianthella californica</i> A. Gray var. <i>nevadensis</i> (Greene) Jeps.	—		—	X	X	X	—	—	X	—	—
	<i>Helianthella californica</i> A. Gray var. <i>shastensis</i> W.A. Weber	X		—	X	X	—	—	—	—	—	—
	<i>Helianthella castanea</i> Greene	X		—	—	—	—	—	X	—	—	—
	<i>Helianthus annuus</i> L.	—		—	X	X	X	X	X	X	X	X
	<i>Helianthus bolanderi</i> A. Gray	X		X	X	X	X	X	X	X	—	—
	<i>Helianthus californicus</i> DC.	X		—	X	—	X	X	X	X	X	X
	<i>Helianthus cusickii</i> A. Gray	—		—	X	X	—	—	—	—	—	—
	<i>Helianthus exilis</i> A. Gray	X		—	X	—	—	—	—	—	—	—
	<i>Helianthus gracilentus</i> A. Gray	X		—	X	—	X	—	X	X	X	X
	<i>Helianthus inexpectatus</i> D.J. Keil & Elvin	X		—	X	—	—	—	—	X	—	—
	<i>Helianthus niveus</i> (Benth.) Brandegee subsp. <i>niveus</i>	—		—	—	—	—	—	—	—	X	X
	<i>Helianthus nuttallii</i> Torr. & A. Gray subsp. <i>nuttallii</i>	—		—	—	—	—	—	—	X	—	—
	<i>Helianthus nuttallii</i> Torr. & A. Gray subsp. <i>parishii</i> (A. Gray) Heiser	X		—	—	—	—	—	—	X	—	—
	<i>Helianthus petiolaris</i> Nutt. subsp. <i>canescens</i> (A. Gray) D.J. Keil	—		—	—	—	—	—	—	—	X	X
	<i>Helioneris multiflora</i> Nutt. var. <i>multiflora</i>	—		—	—	—	—	—	—	—	—	—
	<i>Hemizonella minima</i> (A. Gray) A. Gray	—		X	X	X	X	—	X	X	—	—
	<i>Hemizonia congesta</i> DC. subsp. <i>calyculata</i> Babc. & H.M. Hall	X		—	X	—	—	—	—	—	—	—
	<i>Hemizonia congesta</i> DC. subsp. <i>clevelandii</i> (Greene) Babc. & H.M. Hall	X		X	X	—	X	X	—	—	—	—
	<i>Hemizonia congesta</i> DC. subsp. <i>congesta</i>	X		—	X	—	—	—	X	—	—	—

Family	Vascular minimum rank taxon name										CFP	endemic	Oregon	NW	CaR	SN	GV	CW	SW	Baja
	<i>Hemizonia congesta</i> DC. subsp. <i>lutescens</i> (Greene) Babc. & H.M. Hall	X	—	—	X	—	—	—	X	—	—	—	—	—	—	—	—	X	—	—
	<i>Hemizonia congesta</i> DC. subsp. <i>luzulifolia</i> (DC.) Babc. & H.M. Hall	X	—	—	X	—	—	—	X	—	—	—	—	X	—	X	X	—	—	—
	<i>Hemizonia congesta</i> DC. subsp. <i>tracyi</i> Babc. & H.M. Hall	X	—	—	X	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—
	<i>Hesperervax acaulis</i> (Kellogg) Greene var. <i>acaulis</i>	X	—	—	—	—	—	—	—	—	—	—	—	—	—	X	X	—	—	—
	<i>Hesperervax acaulis</i> (Kellogg) Greene var. <i>ambusticola</i> Morefield	X	—	—	—	—	—	—	X	—	—	—	—	—	—	X	X	X	—	—
	<i>Hesperervax acaulis</i> (Kellogg) Greene var. <i>robustior</i> Morefield	—	—	—	—	—	—	—	X	—	—	—	—	—	—	X	X	—	—	—
	<i>Hesperervax caulescens</i> (Benth.) A. Gray	X	—	—	X	X	X	X	X	—	—	—	—	—	—	X	X	X	X	—
	<i>Hesperervax sparsiflora</i> (A. Gray) Greene var. <i>brevifolia</i> (A. Gray)	—	—	—	X	—	—	—	X	—	—	—	—	X	—	—	—	—	—	—
	<i>Hesperervax sparsiflora</i> (A. Gray) Greene var. <i>sparsiflora</i>	X	—	—	X	—	—	—	X	—	—	—	—	X	—	X	X	X	X	—
	<i>Hesperervax brandegeei</i> (B.L. Rob. & Greenm.) Semple	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	<i>Heterotheca grandiflora</i> Nutt.	—	—	—	X	—	—	—	—	—	—	—	—	—	—	X	—	X	—	X
	<i>Heterotheca monarchensis</i> D.A. York et al.	X	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—	—	—
	<i>Heterotheca oregona</i> (Nutt.) Shinnery var. <i>compacta</i> (D.D. Keck)	X	—	—	X	X	X	X	X	—	—	—	—	X	—	X	X	—	—	—
	<i>Heterotheca oregona</i> (Nutt.) Shinnery var. <i>oregona</i>	—	X	X	X	X	—	—	—	—	—	—	—	—	—	—	X	—	—	—
	<i>Heterotheca oregona</i> (Nutt.) Shinnery var. <i>rudis</i> (Greene) Semple	X	—	—	X	X	—	—	—	—	—	—	—	—	—	X	—	—	—	—
	<i>Heterotheca oregona</i> (Nutt.) Shinnery var. <i>scaberrima</i> (A. Gray)	X	—	—	—	—	—	—	—	—	—	—	—	X	—	—	X	—	—	—
	<i>Heterotheca sessiliflora</i> (Nutt.) Shinnery subsp. <i>bolanderi</i> (A. Gray)	X	—	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—
	<i>Heterotheca sessiliflora</i> (Nutt.) Shinnery subsp. <i>echioides</i> (Benth.) Semple	X	—	—	—	—	—	—	—	—	—	—	—	—	—	X	X	X	—	—
	<i>Heterotheca sessiliflora</i> (Nutt.) Shinnery subsp. <i>fastigiata</i> (Greene) Semple	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—
	<i>Heterotheca sessiliflora</i> (Nutt.) Shinnery subsp. <i>sessiliflora</i>	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	X	X	—
	<i>Heterotheca shevockii</i> (Semple) Semple	X	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—	—	—
	<i>Heterotheca subaxillaris</i> (Lam.) Britton & Rusby subsp. <i>latifolia</i> (Buckley) Semple	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	X	—	—
	<i>Heterotheca villosa</i> (Pursh) Shinnery var. <i>minor</i> (Hook.) Semple	—	X	—	X	—	X	X	—	—	—	—	—	—	—	X	—	—	—	—
	<i>Heterotheca villosa</i> (Pursh) Shinnery var. <i>villosa</i>	—	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	<i>Hieracium albiflorum</i> Hook.	—	—	—	X	X	X	X	—	—	—	—	—	X	X	X	X	X	X	—
	<i>Hieracium argutum</i> Nutt.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—
	<i>Hieracium bolanderi</i> A. Gray	—	—	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—	X
	<i>Hieracium fendleri</i> Sch. Bip.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	<i>Hieracium greenei</i> A. Gray	—	—	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—
	<i>Hieracium horridum</i> Fr.	—	—	—	—	—	—	X	—	—	—	—	—	—	—	—	—	X	—	—
	<i>Hieracium nudicaule</i> (A. Gray) A. Heller	—	—	—	—	—	—	X	—	—	—	—	—	—	—	X	—	—	—	—
	<i>Hieracium parryi</i> Zahn	—	—	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—
	<i>Hieracium scouleri</i> Hook.	—	—	—	—	—	—	X	—	—	—	—	—	—	—	X	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	–	X	X	X	X	–	–	–	X	<i>Hieracium triste</i> Spreng.
	X	–	–	–	X	–	X	X	–	<i>Holocarpha heermannii</i> (Greene) D.D. Keck
	X	–	–	–	X	–	X	–	–	<i>Holocarpha macradenia</i> (DC.) Greene
	X	–	–	–	X	–	X	–	–	<i>Holocarpha obconica</i> (J.C. Clausen & D.D. Keck) D.D. Keck
	X	–	–	–	X	–	–	X	–	<i>Holocarpha virgata</i> (A. Gray) D.D. Keck subsp. <i>elongata</i> D.D. Keck
	X	–	–	–	X	–	–	X	–	<i>Holocarpha virgata</i> (A. Gray) D.D. Keck subsp. <i>virgata</i>
	–	–	–	X	X	X	X	–	–	<i>Holozonia filipes</i> (Hook. & Arn.) Greene
	–	–	–	–	X	–	–	–	–	<i>Hulsea algida</i> A. Gray
	–	–	–	–	X	–	–	–	–	<i>Hulsea brevifolia</i> A. Gray
	X	–	–	–	–	–	–	–	–	<i>Hulsea californica</i> Torr. & A. Gray
	–	–	–	–	X	–	X	X	–	<i>Hulsea heterochroma</i> A. Gray
	–	–	–	–	–	–	–	X	–	<i>Hulsea mexicana</i> Rydb.
	–	–	X	–	–	–	–	–	–	<i>Hulsea nana</i> A. Gray
	X	–	X	–	–	–	–	–	–	<i>Hulsea vestita</i> A. Gray subsp. <i>callicarpsha</i> (H.M. Hall) Wilken
	X	–	–	–	–	–	–	X	–	<i>Hulsea vestita</i> A. Gray subsp. <i>gabrielensis</i> Wilken
	X	–	–	–	–	–	–	X	–	<i>Hulsea vestita</i> A. Gray subsp. <i>parryi</i> (A. Gray) Wilken
	–	–	–	–	X	–	–	X	–	<i>Hulsea vestita</i> A. Gray subsp. <i>pygmaea</i> (A. Gray) Wilken
	–	–	–	–	–	–	–	–	–	<i>Hulsea vestita</i> A. Gray subsp. <i>vestita</i>
	–	–	–	–	X	–	–	–	–	<i>Hymenopappus filifolius</i> Hook. var. <i>lugens</i> (Greene) Jeps.
	–	–	–	–	–	–	–	X	X	<i>Hymenothrix wrightii</i> A. Gray
	–	–	–	–	X	–	–	–	–	<i>Hymenoxys hoopesii</i> (A. Gray) Bierner
	–	–	–	–	–	–	–	–	–	<i>Hymenoxys lemmonii</i> (Greene) Cockerell
	–	–	–	–	–	–	–	X	–	<i>Isocoma acradenia</i> (Greene) Greene var. <i>acradenia</i>
	–	–	–	–	–	–	X	–	–	<i>Isocoma acradenia</i> (Greene) Greene var. <i>bracteosa</i> (Greene) G.L. Nesom
	–	–	–	–	X	–	X	–	X	<i>Isocoma acradenia</i> (Greene) Greene var. <i>eremophila</i> (Greene) G.L. Nesom
	X	–	–	–	–	–	–	–	–	<i>Isocoma arguta</i> Greene
	X	–	–	–	–	–	–	–	–	<i>Isocoma menziesii</i> (Hook. & Arn.) G.L. Nesom var. <i>decumbens</i>
	X	–	–	–	–	–	X	–	–	<i>Isocoma menziesii</i> (Hook. & Arn.) G.L. Nesom var. <i>diabolica</i> G.L. Nesom
	X	–	–	–	–	–	–	–	–	<i>Isocoma menziesii</i> (Hook. & Arn.) G.L. Nesom var. <i>menziesii</i>
	X	–	–	–	–	–	X	–	–	<i>Isocoma menziesii</i> (Hook. & Arn.) G.L. Nesom var. <i>sedoides</i>
	–	–	–	–	–	–	–	–	–	(Greene) G.L. Nesom
	–	–	–	–	–	–	–	–	–	<i>Isocoma menziesii</i> (Hook. & Arn.) G.L. Nesom var. <i>tridentata</i>
	X	–	–	–	–	–	–	–	–	(Greene) G.L. Nesom
	X	–	–	–	–	–	–	–	–	<i>Isocoma menziesii</i> (Hook. & Arn.) G.L. Nesom var. <i>vernonioides</i>
	–	–	–	–	X	–	X	X	–	(Nutt.) G.L. Nesom
	–	–	–	–	X	–	X	X	–	<i>Iva axillaris</i> Pursh
	X	–	–	–	–	–	–	–	–	<i>Iva hayesiana</i> A. Gray

Family	Vascular minimumum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	-	-	-	X	-	-	-	X	X	X
<i>Jaumea carnosa</i> (Less.) A. Gray										
<i>Jensia rannnii</i> (Greene) B.G. Baldwin	X	-	-	-	-	X	-	-	-	-
<i>Jensia yosemitana</i> (A. Gray) B.G. Baldwin	X	-	-	-	-	X	-	-	-	-
<i>Kyhosia bolanderi</i> (A. Gray) B.G. Baldwin	-	X	X	X	X	X	-	-	-	-
<i>Lactuca biennis</i> (Moench) Fernald	-	X	-	X	-	-	-	X	-	-
<i>Lactuca tatarica</i> (L.) C.A. Mey. subsp. <i>pulchella</i> Stebbins	-	-	-	-	X	X	-	-	-	-
<i>Laennecia coulteri</i> (A. Gray) G.L. Nesom	-	-	-	-	-	X	X	X	X	X
<i>Laennecia schiedeana</i> (Less.) G.L. Nesom	-	-	-	-	-	-	-	-	-	X
<i>Lagophylla diabolensis</i> B.G. Baldwin	X	-	-	-	-	-	-	X	-	-
<i>Lagophylla dichotoma</i> Benth.	X	-	-	-	-	X	X	-	-	-
<i>Lagophylla glandulosa</i> A. Gray	X	-	-	X	-	X	X	-	-	-
<i>Lagophylla minor</i> (D.D. Keck) D.D. Keck	X	-	-	X	-	X	-	-	-	-
<i>Lagophylla ramosissima</i> Nutt.	-	X	X	X	X	X	X	X	X	-
<i>Lasthenia burkei</i> (Greene) Greene	X	-	-	X	-	-	-	-	X	-
<i>Lasthenia californica</i> Lindl. subsp. <i>bakeri</i> (J.T. Howell) R. Chan	X	-	-	X	-	-	-	-	-	-
<i>Lasthenia californica</i> Lindl. subsp. <i>californica</i>	-	X	X	X	X	X	X	X	X	-
<i>Lasthenia californica</i> Lindl. subsp. <i>macrantha</i> (A. Gray) R. Chan	X	-	-	X	-	-	-	-	-	-
<i>Lasthenia chrysantha</i> (A. Gray) Greene	X	-	-	-	-	-	-	-	X	-
<i>Lasthenia conjugens</i> Greene	X	-	-	X	-	-	-	X	X	-
<i>Lasthenia coronaria</i> (Nutt.) Ornduff	-	-	-	-	-	-	-	-	X	X
<i>Lasthenia debilis</i> (A. Gray) Ornduff	-	-	-	-	-	X	-	X	-	-
<i>Lasthenia ferrisiae</i> Ornduff	X	-	-	-	-	-	X	-	-	-
<i>Lasthenia fremontii</i> (A. Gray) Greene	X	-	-	X	X	X	-	-	-	-
<i>Lasthenia glaberrima</i> DC.	-	X	-	-	-	-	-	X	-	-
<i>Lasthenia glabrata</i> Lindl. subsp. <i>coulteri</i> (A. Gray) Ornduff	-	-	-	X	-	X	X	X	X	X
<i>Lasthenia glabrata</i> Lindl. subsp. <i>glabrata</i>	X	-	-	X	-	X	X	X	-	-
<i>Lasthenia gracilis</i> (DC.) Greene	-	-	-	X	X	X	X	X	-	-
<i>Lasthenia leptalea</i> (A. Gray) Ornduff	X	-	-	-	-	-	-	X	-	-
<i>Lasthenia maritima</i> (A. Gray) M.C. Vasey	-	X	-	X	-	-	-	X	-	-
<i>Lasthenia microglossa</i> (DC.) Greene	-	-	-	X	-	X	X	X	X	-
<i>Lasthenia minor</i> (DC.) Ornduff	X	-	-	X	-	X	X	X	-	-
<i>Lasthenia platycarpha</i> (A. Gray) Greene	X	-	-	-	-	X	X	X	-	-
<i>Layia carnososa</i> (Nutt.) Torr. & A. Gray	X	-	-	X	-	-	-	X	-	-
<i>Layia chrysanthemoides</i> (DC.) A. Gray	X	-	-	X	-	-	X	X	-	-
<i>Layia discoidea</i> D.D. Keck	X	-	-	-	-	-	-	X	-	-
<i>Layia fremontii</i> (Torr. & A. Gray) A. Gray	X	-	-	X	X	X	X	-	-	-
<i>Layia gaillardoides</i> (Hook. & Arn.) DC.	X	-	-	X	-	-	-	X	-	-
<i>Layia glandulosa</i> (Hook.) Hook. & Arn.	-	-	-	-	X	X	X	X	X	X
<i>Layia heterotricha</i> (DC.) Hook. & Arn.	X	-	-	-	-	X	X	X	X	-
<i>Layia hieracioides</i> (DC.) Hook. & Arn.	X	-	-	-	-	-	-	X	X	-
<i>Layia jonesii</i> A. Gray	X	-	-	-	-	-	-	X	-	-

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Layia leucopappa</i> D.D. Keck	X	-	-	-	X	X	-	-	-
	<i>Layia munzii</i> D.D. Keck	X	-	-	-	-	X	-	-	-
	<i>Layia pentachaeta</i> A. Gray subsp. <i>albida</i> D.D. Keck	X	-	-	-	X	X	X	-	-
	<i>Layia pentachaeta</i> A. Gray subsp. <i>pentachaeta</i>	X	-	-	-	X	X	X	X	-
	<i>Layia platyglossa</i> (Fisch. & C.A. Mey.) A. Gray	-	-	X	-	-	X	X	X	X
	<i>Layia septentrionalis</i> D.D. Keck	X	-	X	-	-	X	-	-	-
	<i>Lepidospartum latisquamum</i> S. Watson	-	-	-	-	-	-	-	X	-
	<i>Lepidospartum squamatum</i> (A. Gray) A. Gray	-	-	-	-	X	X	X	X	-
	<i>Leptosyne bigelovii</i> (A. Gray) A. Gray	-	-	-	-	X	-	X	X	-
	<i>Leptosyne californica</i> Nutt.	-	-	-	-	X	X	X	X	X
	<i>Leptosyne calliopsidea</i> (DC.) A. Gray	-	-	-	-	-	X	X	X	-
	<i>Leptosyne douglasii</i> DC.	X	-	-	-	-	-	X	X	-
	<i>Leptosyne gigantea</i> Kellogg	X	-	-	-	-	-	X	X	X
	<i>Leptosyne hamiltonii</i> Elmer	X	-	-	-	-	-	X	X	-
	<i>Leptosyne maritima</i> (Nutt.) A. Gray	X	-	-	-	-	-	X	X	X
	<i>Leptosyne stillmanii</i> A. Gray	X	-	X	-	X	X	-	-	-
	<i>Lessingia arachnoidea</i> Greene	X	-	-	-	-	-	X	X	-
	<i>Lessingia germanorum</i> Cham.	X	-	-	-	-	-	X	X	-
	<i>Lessingia glandulifera</i> A. Gray var. <i>glandulifera</i>	-	-	-	-	X	X	X	X	X
	<i>Lessingia glandulifera</i> A. Gray var. <i>peirsonii</i> (J.T. Howell) Markos	X	-	-	-	X	-	-	X	-
	<i>Lessingia glandulifera</i> A. Gray var. <i>tomentosa</i> (Greene) Ferris	X	-	-	-	-	-	-	X	-
	<i>Lessingia hololeuca</i> Greene	X	-	X	-	-	X	-	-	-
	<i>Lessingia leptoclada</i> A. Gray	X	-	-	-	X	-	-	-	-
	<i>Lessingia micradenia</i> Greene var. <i>glabrata</i> (D.D. Keck) Ferris	X	-	-	-	-	-	X	-	-
	<i>Lessingia micradenia</i> Greene var. <i>micradenia</i>	X	-	-	-	-	-	X	-	-
	<i>Lessingia nana</i> A. Gray	X	-	-	X	X	X	-	-	-
	<i>Lessingia nemaclada</i> Greene	X	-	X	X	X	X	X	-	-
	<i>Lessingia pectinata</i> Greene var. <i>pectinata</i>	X	-	-	-	-	-	X	-	-
	<i>Lessingia pectinata</i> Greene var. <i>tenuiques</i> (J.T. Howell) Markos	X	-	-	-	X	X	X	-	-
	<i>Lessingia ramulosa</i> A. Gray	X	-	X	-	-	-	X	-	-
	<i>Lessingia tenuis</i> (A. Gray) Coville	X	-	-	-	-	-	X	X	-
	<i>Lessingia virgata</i> A. Gray	X	-	-	X	-	-	-	-	-
	<i>Leucosyris carnosae</i> (A. Gray) Greene	-	-	-	-	-	X	-	X	-
	<i>Logfia arizonica</i> (A. Gray) Holub	-	-	-	-	-	-	-	X	X
	<i>Logfia depressa</i> (A. Gray) Holub	-	-	-	-	X	X	X	X	-
	<i>Logfia filaginoides</i> (Hook. & Arn.) Morefield	-	-	X	X	X	X	X	X	X
	<i>Luina hypoleuca</i> Benth.	-	X	X	X	-	-	X	-	-
	<i>Madia anomala</i> Greene	X	-	X	-	-	X	X	-	-
	<i>Madia citrigracilis</i> D.D. Keck	-	-	X	X	-	-	X	-	-
	<i>Madia citriodora</i> Greene	-	X	X	X	X	X	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Madia elegans</i> D. Don	—	X	X	X	X	X	X	X	X	X
<i>Madia exigua</i> (Sm.) A. Gray	—	X	X	X	X	X	X	X	X	X
<i>Madia glomerata</i> Hook.	—	X	X	X	X	X	—	X	X	—
<i>Madia gracilis</i> (Sm.) Applegate	—	X	X	X	X	X	X	X	X	—
<i>Madia radiata</i> Kellogg	X	—	—	—	—	—	X	X	—	—
<i>Madia sativa</i> Molina	—	X	X	X	—	X	X	X	X	—
<i>Madia subspicata</i> D.D. Keck	X	—	—	—	X	X	X	—	—	—
<i>Malacothrix californica</i> DC.	—	—	—	—	—	X	X	X	—	—
<i>Malacothrix clevelandii</i> A. Gray	—	—	—	—	—	X	X	X	X	X
<i>Malacothrix coulteri</i> Harv. & A. Gray	—	—	—	—	—	—	X	X	X	X
<i>Malacothrix floccifera</i> (DC.) S.F. Blake	—	—	—	X	X	X	X	X	X	—
<i>Malacothrix foliosa</i> A. Gray subsp. <i>crispifolia</i> W.S. Davis	X	—	—	—	—	—	—	—	X	—
<i>Malacothrix foliosa</i> A. Gray subsp. <i>philbrickii</i> W.S. Davis	X	—	—	—	—	—	—	—	X	—
<i>Malacothrix foliosa</i> A. Gray subsp. <i>polyccephala</i> W.S. Davis	X	—	—	—	—	—	—	—	X	—
<i>Malacothrix glabrata</i> (D.C. Eaton) A. Gray	—	—	—	—	—	—	X	X	X	X
<i>Malacothrix incana</i> (Nutt.) Torr. & A. Gray	X	—	—	—	—	—	—	X	X	—
<i>Malacothrix indecora</i> Greene	X	—	—	—	—	—	—	—	X	—
<i>Malacothrix insularis</i> Greene	X	—	—	—	—	—	—	—	—	—
<i>Malacothrix junakii</i> W.S. Davis	X	—	—	—	—	—	—	—	—	X
<i>Malacothrix phaeocarpa</i> W.S. Davis	X	—	—	—	—	—	—	X	X	—
<i>Malacothrix saxatilis</i> (Nutt.) Torr. & A. Gray var. <i>arachnoidea</i> (E.A. McGregor) E.W. Williams	X	—	—	—	—	—	—	X	X	—
<i>Malacothrix saxatilis</i> (Nutt.) Torr. & A. Gray var. <i>commutata</i> (Torr. & A. Gray) Ferris	X	—	—	—	—	X	—	X	X	—
<i>Malacothrix saxatilis</i> (Nutt.) Torr. & A. Gray var. <i>saxatilis</i>	X	—	—	—	—	—	—	—	X	—
<i>Malacothrix saxatilis</i> (Nutt.) Torr. & A. Gray var. <i>tenuifolia</i> (Nutt.) A. Gray	X	—	—	—	—	X	—	X	—	—
<i>Malacothrix similis</i> W.S. Davis & P.H. Raven	X	—	—	—	—	—	—	—	X	X
<i>Malacothrix squalida</i> Greene	X	—	—	—	—	—	—	—	X	—
<i>Malacothrix stebbinsii</i> W.S. Davis & P.H. Raven	—	—	—	—	—	—	—	—	—	—
<i>Malperia tenuis</i> S. Watson	—	—	—	—	—	—	—	—	X	—
<i>Matricaria occidentalis</i> Greene	—	—	—	X	X	X	X	X	X	X
<i>Micropus amphibolus</i> A. Gray	X	—	—	X	X	X	—	X	—	—
<i>Micropus californicus</i> Fisch. & C.A. Mey. var. <i>californicus</i>	—	X	—	X	X	X	X	X	X	X
<i>Micropus californicus</i> Fisch. & C.A. Mey. var. <i>subvestitus</i> A. Gray	X	—	—	—	—	X	—	X	—	—
<i>Microseris acuminata</i> Greene	X	X	X	X	X	X	X	X	—	—
<i>Microseris bigelovii</i> (A. Gray) Sch. Bip.	—	X	—	X	—	—	—	—	—	—

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja	
		endemic									CFP	CFP
	<i>Microseris borealis</i> (Bong.) Sch. Bip.	—		—	X	—	—	—	—	—	—	—
	<i>Microseris campestris</i> Greene	X		—	—	—	X	X	X	X	—	—
	<i>Microseris douglasii</i> (DC.) Sch. Bip. subsp. <i>douglasii</i>	X		X	X	X	X	X	X	X	—	—
	<i>Microseris douglasii</i> (DC.) Sch. Bip. subsp. <i>platycarpha</i> (A. Gray) K.L. Chambers	X		—	—	—	—	—	—	X	X	X
	<i>Microseris douglasii</i> (DC.) Sch. Bip. subsp. <i>tenella</i> (A. Gray) K.L. Chambers	X		—	X	—	—	X	X	X	—	—
	<i>Microseris elegans</i> A. Gray	X		—	X	X	X	X	X	X	X	X
	<i>Microseris howellii</i> A. Gray	X		X	—	—	—	—	—	—	—	—
	<i>Microseris laciniata</i> (Hook.) Sch. Bip. subsp. <i>detlingii</i> K.L. Chambers	X		X	X	—	—	—	—	—	—	—
	<i>Microseris laciniata</i> (Hook.) Sch. Bip. subsp. <i>laciniata</i>	—		X	X	X	—	—	—	—	—	—
	<i>Microseris laciniata</i> (Hook.) Sch. Bip. subsp. <i>leptosepala</i> (Nutt.) K.L. Chambers	—		X	X	—	—	—	—	—	—	—
	<i>Microseris laciniata</i> (Hook.) Sch. Bip. subsp. <i>siskiyouensis</i> K.L. Chambers	X		X	X	—	—	—	—	—	—	—
	<i>Microseris nutans</i> (Hook.) Sch. Bip.	—		X	X	X	X	—	—	—	—	—
	<i>Microseris paludosa</i> (Greene) J.T. Howell	X		—	—	—	—	—	X	—	—	—
	<i>Microseris sylvatica</i> (Benth.) Sch. Bip.	—		—	X	—	X	X	X	X	—	—
	<i>Monolopia congdonii</i> (A. Gray) B.G. Baldwin	X		—	—	—	—	X	—	—	—	—
	<i>Monolopia gracilens</i> A. Gray	X		—	—	—	—	—	X	—	—	—
	<i>Monolopia lanceolata</i> Nutt.	—		—	—	—	X	X	X	X	—	—
	<i>Monolopia major</i> DC.	X		—	X	—	—	X	X	X	—	—
	<i>Monolopia stricta</i> Crum	X		—	—	—	X	X	X	X	—	—
	<i>Munzothamnus blairii</i> (Munz & I.M. Johnst.) P.H. Raven	X		—	—	—	—	—	—	X	—	—
	<i>Nicolletia occidentalis</i> A. Gray	—		—	—	—	X	—	—	—	—	—
	<i>Nothocalais alpestris</i> (A. Gray) K.L. Chambers	—		X	X	—	X	—	—	—	—	—
	<i>Nothocalais troximoides</i> (A. Gray) Greene	—		—	X	—	X	—	—	—	—	—
	<i>Oreostemma alpigenum</i> (Torr. & A. Gray) Greene var. <i>andersonii</i> (A. Gray) G.L. Nesom	—		X	X	X	X	—	—	X	—	—
	<i>Oreostemma elatum</i> (Greene) Greene	X		—	—	—	X	—	—	—	—	—
	<i>Oreostemma peirsonii</i> (Sharsm.) G.L. Nesom	X		—	—	—	X	—	—	—	—	—
	<i>Orochaenactis thysanocarpha</i> (A. Gray) Coville	X		—	—	—	X	—	—	—	—	—
	<i>Osmadenia tenella</i> Nutt.	X		—	—	—	—	—	—	X	X	X
	<i>Packera bernardina</i> (Greene) W.A. Weber & Á. Löve	X		—	—	—	—	—	—	X	—	—
	<i>Packera bolanderi</i> (A. Gray) W.A. Weber & Á. Löve var. <i>bolanderi</i>	—		X	X	—	—	—	—	—	—	—
	<i>Packera bolanderi</i> (A. Gray) W.A. Weber & Á. Löve <i>harfordii</i> (Greenm.) Trock & T.M. Barkley	—		X	—	—	—	—	—	—	—	—
	<i>Packera breweri</i> (Burt Davy) W.A. Weber & Á. Löve	X		—	—	—	X	X	X	X	—	—
	<i>Packera cana</i> (Hook.) W.A. Weber & Á. Löve	—		X	X	X	X	—	—	—	—	—
	<i>Packera clevelandii</i> (Greene) W.A. Weber & Á. Löve	X		—	X	—	X	—	—	—	—	—

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Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	X	—	—	—	—	—	—	—	X	—
<i>Symphytotrichum defoliatum</i> (Parish) G.L. Nesom	—	—	—	—	—	X	—	—	—	—
<i>Symphytotrichum foliaceum</i> (DC.) G.L. Nesom var. <i>parryi</i> (D.C. Gray) G.L. Nesom	—	X	X	X	X	X	—	—	X	—
<i>Symphytotrichum foliaceum</i> (DC.) G.L. Nesom	—	—	—	—	—	—	—	—	—	—
<i>Symphytotrichum hendersonii</i> (Fernald) G.L. Nesom	—	X	X	—	—	—	—	—	—	—
<i>Symphytotrichum lanceolatum</i> (Willd.) G.L. Nesom var. <i>hesperium</i> (A. Gray) G.L. Nesom	—	—	—	—	—	—	—	—	X	—
<i>Symphytotrichum lentum</i> (Greene) G.L. Nesom	X	—	—	—	—	—	X	X	—	—
<i>Symphytotrichum spatulatum</i> (Lindl.) G.L. Nesom var. <i>intermedium</i> (A. Gray) G.L. Nesom	—	—	X	X	X	X	—	—	—	—
<i>Symphytotrichum spatulatum</i> (Lindl.) G.L. Nesom	—	X	X	X	X	X	—	—	X	X
<i>Symphytotrichum spatulatum</i> (Lindl.) G.L. Nesom var. <i>yosemitanum</i> (A. Gray) G.L. Nesom	X	X	X	X	X	X	—	—	—	—
<i>Symphytotrichum subspicatum</i> (Nees) G.L. Nesom	—	X	X	X	—	—	—	X	—	—
<i>Symphytotrichum subulatum</i> (Michx.) G.L. Nesom var. <i>parviflorum</i> (Nees) S.D. Sundb.	—	—	—	—	—	—	X	X	X	X
<i>Syntrichopappus lemmonii</i> (A. Gray) A. Gray	X	—	—	—	—	—	—	X	X	—
<i>Tanacetum bipinnatum</i> (L.) Sch. Bip.	—	X	X	X	—	—	—	X	—	—
<i>Taraxacum californicum</i> Munz & I.M. Johnst.	—	—	—	—	—	—	—	—	—	—
<i>Tetradymia axillaris</i> A. Nelson var. <i>longispina</i> (M.E. Jones) Strother	—	—	—	—	—	X	—	—	X	—
<i>Tetradymia canescens</i> DC.	—	—	—	—	X	X	—	—	X	—
<i>Tetradymia comosa</i> A. Gray	X	—	—	—	—	—	—	—	X	—
<i>Tetradymia stenolepis</i> Greene	—	—	—	—	—	X	—	—	X	—
<i>Tetraaneuris acaulis</i> (Pursh) Greene var. <i>arizonica</i> (Greene) K.F. Parker	—	—	—	—	—	—	—	—	—	—
<i>Thymophylla pentachaeta</i> (DC.) Small var. <i>belenidium</i> (DC.) Strother	—	—	—	—	—	—	—	—	X	X
<i>Tonestus eximius</i> (H.M. Hall) A. Nelson & J.F. Macbr.	X	—	—	—	—	X	—	—	—	—
<i>Tonestus lyallii</i> (A. Gray) A. Nelson	—	—	—	—	—	—	—	—	—	—
<i>Tonestus peirsonii</i> (D.D. Keck) G.L. Nesom & D.R. Morgan	—	—	—	—	—	X	—	—	—	—
<i>Tracyina rostrata</i> S.F. Blake	X	—	X	—	—	—	—	—	—	—
<i>Trixis californica</i> Kellogg var. <i>californica</i>	—	—	—	—	—	—	—	—	—	—
<i>Uropappus lindleyi</i> (DC.) Nutt.	—	X	X	X	X	X	X	X	X	X
<i>Venegasia carpesioides</i> DC.	X	—	—	—	—	—	—	—	X	X
<i>Verbesina dissita</i> A. Gray	X	—	—	—	—	—	—	—	X	X
<i>Verbesina hastata</i> (Kellogg) Kellogg ex Curran	X	—	—	—	—	—	—	—	—	X
<i>Viguiera lanata</i> (Kellogg) A. Gray	—	—	—	—	—	—	—	—	—	X
<i>Viguiera purissima</i> Brandegee	X	—	—	—	—	—	—	—	X	—
<i>Wyethia angustifolia</i> (DC.) Nutt.	—	—	X	X	X	X	X	X	—	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Wyethia bolanderi</i> (A. Gray) W.A. Weber	X	—	X	—	X	—	—	—	—
	<i>Wyethia elata</i> H.M. Hall	X	—	—	—	X	—	—	—	—
	<i>Wyethia glabra</i> A. Gray	X	—	X	—	—	—	X	—	—
	<i>Wyethia helenioides</i> (DC.) Nutt.	X	—	X	X	X	X	X	—	—
	<i>Wyethia invenusta</i> (Greene) W.A. Weber	X	—	—	—	X	—	—	—	—
	<i>Wyethia longicaulis</i> A. Gray	X	—	X	—	—	—	—	—	—
	<i>Wyethia mollis</i> A. Gray	—	—	X	X	X	—	—	—	—
	<i>Wyethia ovata</i> Torr. & A. Gray	X	—	—	—	X	—	—	X	X
	<i>Wyethia reticulata</i> Greene	X	—	—	—	X	—	—	—	—
	<i>Xanthisma gracile</i> (Nutt.) D.R. Morgan & R.L. Hartm.	—	—	—	—	—	—	—	—	X
	<i>Xanthisma junceum</i> (Greene) D.R. Morgan & R.L. Hartm.	X	—	—	—	—	—	—	X	X
	<i>Xanthisma wigginsii</i> (S.F. Blake) D.R. Morgan & R.L. Hartm.	X	—	—	—	—	—	—	—	X
	<i>Xanthium strumarium</i> L.	—	X	X	X	X	X	X	X	X
	<i>Xylothamia diffusa</i> (Benth.) G.L. Nesom	—	—	—	—	—	—	—	—	X
Azollaceae	<i>Azolla filiculoides</i> Lam.	—	X	X	X	X	X	X	X	X
	<i>Azolla microphylla</i> Kaulf.	—	X	—	—	X	X	X	X	X
Bataceae	<i>Batis maritima</i> L.	—	—	—	—	—	—	—	X	X
Berberidaceae	<i>Achlys californica</i> I. Fukuda & H.G. Baker	—	X	X	—	—	—	—	—	—
	<i>Achlys triphylla</i> (Sm.) DC. subsp. <i>triphylla</i>	—	X	X	—	—	—	—	—	—
	<i>Berberis aquifolium</i> Pursh var. <i>aquifolium</i>	—	X	X	X	X	—	—	X	—
	<i>Berberis aquifolium</i> Pursh var. <i>dictyota</i> (Jeps.) Jeps.	X	—	X	X	X	X	X	X	—
	<i>Berberis aquifolium</i> Pursh var. <i>repens</i> (Lindl.) Scoggan	—	X	X	X	X	—	—	X	—
	<i>Berberis claireae</i> Moran	X	—	—	—	—	—	—	—	X
	<i>Berberis fremontii</i> Torr.	—	—	—	—	—	—	—	X	X
	<i>Berberis higginsiae</i> Munz	X	—	—	—	—	—	—	X	X
	<i>Berberis nervosa</i> Pursh	—	X	X	—	X	—	X	—	—
	<i>Berberis nevinii</i> A. Gray	X	—	—	—	—	—	—	X	—
	<i>Berberis pinnata</i> Lag. subsp. <i>insularis</i> Munz	X	—	—	—	—	—	—	X	—
	<i>Berberis pinnata</i> Lag. subsp. <i>pinnata</i>	—	X	X	—	—	—	X	X	X
	<i>Vancouveria chrysantha</i> Greene	X	X	X	—	—	—	—	—	—
	<i>Vancouveria hexandra</i> (Hook.) C. Morren & Decne.	—	X	X	—	—	—	—	—	—
	<i>Vancouveria planipetala</i> Calloni	X	X	X	—	—	—	X	—	—
Betulaceae	<i>Alnus incana</i> (L.) Moench subsp. <i>tenuifolia</i> (Nutt.) Breitung	—	X	X	X	X	—	—	—	—
	<i>Alnus rhombifolia</i> Nutt.	—	X	X	X	X	X	X	X	—
	<i>Alnus rubra</i> Bong.	—	X	X	—	—	—	X	—	—
	<i>Alnus viridis</i> (Chaix) Lam. & DC. subsp. <i>fruticosa</i> (Rupr.) Nyman	—	X	X	—	—	—	—	—	—
	<i>Alnus viridis</i> (Chaix) Lam. & DC. subsp. <i>sinuata</i> (Regel) Á. Löve & D. Löve	—	X	X	X	—	—	—	—	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Bignoniaceae	<i>Chilopsis linearis</i> (Cav.) Sweet subsp. <i>arcuata</i> (Fosberg) Henrickson	-	-	-	-	-	-	-	X	X
	<i>Betula glandulosa</i> Michx.	-	-	-	X	-	-	-	-	-
Blechnaceae	<i>Betula occidentalis</i> Hook.	-	X	X	X	X	-	-	-	-
	<i>Blechnum spicant</i> (L.) Roth	-	X	X	-	X	-	X	-	-
Boraginaceae	<i>Woodwardia fimbriata</i> Sm.	-	X	X	X	X	X	X	X	X
	<i>Amsinckia douglasiana</i> A. DC.	X	-	-	-	-	-	X	X	-
	<i>Amsinckia eastwoodiae</i> J.F. Macbr.	X	-	X	-	X	X	X	X	-
	<i>Amsinckia furcata</i> Suksd.	X	-	-	-	-	X	X	-	-
	<i>Amsinckia grandiflora</i> (A. Gray) Greene	X	-	-	-	-	X	-	-	-
	<i>Amsinckia inepia</i> J.F. Macbr.	X	-	-	-	-	-	-	-	-
	<i>Amsinckia intermedia</i> Fisch. & C.A. Mey.	-	X	X	X	X	X	X	X	X
	<i>Amsinckia lunaris</i> J.F. Macbr.	X	-	X	-	-	X	X	-	-
	<i>Amsinckia lycopsoides</i> Lehm.	-	X	X	X	X	X	X	X	-
	<i>Amsinckia menziesii</i> (Lehm.) A. Nelson & J.F. Macbr.	-	X	X	X	X	X	X	X	X
	<i>Amsinckia retrorsa</i> Suksd.	-	X	X	X	X	X	X	X	-
	<i>Amsinckia spectabilis</i> Fisch. & C.A. Mey. var. <i>microcarpa</i> (Greene)	X	-	-	-	-	-	X	-	-
	Jeps. & Hoover	-	-	-	-	-	-	-	-	-
	<i>Amsinckia spectabilis</i> Fisch. & C.A. Mey. var. <i>spectabilis</i>	-	-	X	-	-	-	X	X	X
	<i>Amsinckia tessellata</i> A. Gray var. <i>gloriosa</i> (Suksd.) Hoover	-	-	X	-	X	X	X	X	-
	<i>Amsinckia tessellata</i> A. Gray var. <i>tessellata</i>	-	X	-	-	X	X	X	X	X
	<i>Amsinckia vernicosa</i> Hook. & Arn.	-	-	-	-	X	-	X	X	-
	<i>Cryptantha affinis</i> (A. Gray) Greene	-	X	X	X	X	-	X	X	-
	<i>Cryptantha ambigua</i> (A. Gray) Greene	-	-	-	X	X	-	-	-	-
	<i>Cryptantha angelica</i> I.M. Johnst.	-	-	-	-	-	-	-	-	X
	<i>Cryptantha angustifolia</i> (Torr.) Greene	-	-	-	-	-	-	-	-	X
	<i>Cryptantha barbigera</i> (A. Gray) Greene var. <i>barbigera</i>	-	-	-	-	X	X	-	-	X
	<i>Cryptantha barbigera</i> (A. Gray) Greene var. <i>fergusoniae</i> J.F. Macbr.	-	-	-	-	X	-	-	X	-
	<i>Cronquist</i>	-	-	-	-	-	-	-	X	-
	<i>Cryptantha circumscissa</i> (Hook. & Arn.) I.M. Johnst. var.	-	-	-	-	X	X	X	X	X
	<i>Cryptantha circumscissa</i>	-	-	-	-	X	X	X	X	-
	<i>Cryptantha circumscissa</i> (Hook. & Arn.) I.M. Johnst. var. <i>rosulata</i>	X	-	-	-	X	-	-	-	-
	J.T. Howell	-	-	-	-	-	-	-	-	-
	<i>Cryptantha clevelandii</i> Greene var. <i>clevelandii</i>	X	-	-	-	-	-	-	X	X
	<i>Cryptantha clevelandii</i> Greene var. <i>florosa</i> I.M. Johnst.	X	-	-	-	X	-	X	X	X
	<i>Cryptantha confertiflora</i> (Greene) Payson	-	-	-	-	X	-	-	X	-
	<i>Cryptantha corollata</i> (I.M. Johnst.) I.M. Johnst.	X	-	-	-	X	X	X	X	-
	<i>Cryptantha crinita</i> Greene	X	-	-	X	-	-	-	-	-

[illegible]

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Cryptantha pondii</i> Greene	X	—	—	—	—	—	—	—	—	X
<i>Cryptantha pterocarya</i> (Torr.) Greene var. <i>cycloptera</i> (Greene) J.F. Macbr.	—	—	—	—	—	X	—	—	—	X
<i>Cryptantha pterocarya</i> (Torr.) Greene var. <i>pterocarya</i>	—	—	—	—	—	X	X	—	X	X
<i>Cryptantha pterocarya</i> (Torr.) Greene var. <i>purpusii</i> Jeps.	—	—	—	—	—	X	—	—	X	X
<i>Cryptantha racemosa</i> (A. Gray) Greene	—	—	—	—	—	—	—	—	X	—
<i>Cryptantha rattanii</i> Greene	X	—	—	—	—	—	—	X	—	—
<i>Cryptantha rostellata</i> (Greene) Greene	—	X	X	X	—	X	X	—	—	—
<i>Cryptantha similis</i> K. Mathew & P.H. Raven	—	—	—	—	—	—	—	—	X	—
<i>Cryptantha simulans</i> Greene	—	—	—	X	X	X	—	—	X	—
<i>Cryptantha sparsiflora</i> (Greene) Greene	X	—	—	—	—	X	—	X	—	—
<i>Cryptantha subretusa</i> I.M. Johnst.	X	—	—	X	—	X	—	—	—	—
<i>Cryptantha torreyana</i> (A. Gray) Greene var. <i>pumila</i> (A. Heller) I.M. Johnst.	X	—	—	—	—	—	—	X	—	—
<i>Cryptantha torreyana</i> (A. Gray) Greene var. <i>torreyana</i>	—	X	X	X	X	X	—	—	—	—
<i>Cryptantha traskiae</i> I.M. Johnst.	X	—	—	—	—	—	—	—	X	—
<i>Cryptantha utahensis</i> (A. Gray) Greene	—	—	—	—	—	—	—	—	X	—
<i>Cryptantha watsonii</i> (A. Gray) Greene	—	—	—	—	—	X	—	—	—	—
<i>Cryptantha wigginisii</i> I.M. Johnst.	X	—	—	—	—	—	—	—	X	X
<i>Cynoglossum grande</i> Lehm.	—	X	X	X	X	X	—	X	X	X
<i>Cynoglossum occidentale</i> A. Gray	—	X	X	X	X	X	—	—	—	—
<i>Draperia systyla</i> (A. Gray) A. Gray	X	—	—	X	X	X	—	—	—	—
<i>Emmenanthe penduliflora</i> Benth. var. <i>penduliflora</i>	—	X	—	X	—	X	X	X	X	X
<i>Emmenanthe penduliflora</i> Benth. var. <i>rosea</i> Brand	X	—	—	—	—	—	—	X	X	—
<i>Eriodictyon altissimum</i> P.V. Wells	X	—	—	—	—	—	—	X	—	—
<i>Eriodictyon angustifolium</i> Nutt.	—	—	—	—	—	—	—	—	—	X
<i>Eriodictyon californicum</i> (Hook. & Arn.) Torr.	—	X	X	X	X	X	X	X	—	X
<i>Eriodictyon capitatum</i> Eastw.	X	—	—	—	—	—	—	X	X	—
<i>Eriodictyon crassifolium</i> Benth. var. <i>crassifolium</i>	X	—	—	—	—	—	—	—	X	—
<i>Eriodictyon crassifolium</i> Benth. var. <i>nigrescens</i> Brand	X	—	—	—	—	X	—	X	X	—
<i>Eriodictyon lobbii</i> (A. Gray) Greene	—	—	—	X	X	X	—	—	—	—
<i>Eriodictyon parryi</i> (A. Gray) Greene	—	—	—	—	—	X	—	X	X	X
<i>Eriodictyon sessilifolium</i> Greene	X	—	—	—	—	—	—	—	—	X
<i>Eriodictyon tomentosum</i> Benth.	X	—	—	—	—	—	—	X	—	—
<i>Eriodictyon traskiae</i> Eastw. subsp. <i>smithii</i> Munz	X	—	—	—	—	—	—	X	X	—
<i>Eriodictyon traskiae</i> Eastw. subsp. <i>traskiae</i>	X	—	—	—	—	—	—	—	X	—
<i>Eriodictyon trichocalyx</i> A. Heller var. <i>lanatum</i> (Brand) Jeps.	—	—	—	—	—	—	—	—	X	X
<i>Eriodictyon trichocalyx</i> A. Heller var. <i>trichocalyx</i>	—	—	—	—	—	—	—	—	X	X
<i>Eucripta chrysanthemifolia</i> (Benth.) Greene var. <i>bipinnatifida</i> (Torr.) Constance	—	—	—	—	—	X	—	—	—	X

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Nanna hispida</i> A. Gray var. <i>spatulata</i> (Torr.) C.L. Hitchc.	-	-	-	-	-	-	-	-	X	X
<i>Nanna pusilla</i> A. Gray	-	-	-	-	-	-	-	-	X	X
<i>Nanna rothrockii</i> A. Gray	-	-	-	-	-	X	-	-	X	-
<i>Nanna stenocarpa</i> A. Gray	-	-	-	-	-	-	X	-	X	-
<i>Nemophila heterophylla</i> Fisch. & C.A. Mey.	X	X	X	X	-	X	X	X	-	-
<i>Nemophila maculata</i> Lindl.	X	X	X	-	-	X	X	-	-	-
<i>Nemophila menziesii</i> Hook. & Arn. var. <i>atomaria</i> (Fisch. & C.A. Mey.) Voss	-	X	X	-	-	-	-	X	-	-
<i>Nemophila menziesii</i> Hook. & Arn. var. <i>integrifolia</i> Parish	-	-	-	-	-	X	X	X	X	X
<i>Nemophila menziesii</i> Hook. & Arn. var. <i>menziesii</i>	-	-	X	X	X	X	X	X	X	-
<i>Nemophila parviflora</i> Benth. var. <i>austiniæ</i> (Eastw.) Brand	-	X	X	-	-	X	-	-	-	-
<i>Nemophila parviflora</i> Benth. var. <i>parviflora</i>	-	X	X	-	-	-	-	-	-	-
<i>Nemophila parviflora</i> Benth. var. <i>quercifolia</i> (Eastw.) H.P. Chandler	X	-	-	-	X	X	-	-	-	-
<i>Nemophila pedunculata</i> Benth.	-	X	X	X	X	X	X	X	X	X
<i>Nemophila pulchella</i> Eastw. var. <i>fremontii</i> (Elmer) Constance	X	-	-	-	-	X	X	X	X	-
<i>Nemophila pulchella</i> Eastw. var. <i>gracilis</i> (Eastw.) Constance	X	-	-	-	-	X	-	-	-	-
<i>Nemophila pulchella</i> Eastw. var. <i>pulchella</i>	X	-	-	-	-	X	X	X	X	-
<i>Nemophila spatulata</i> Coville	X	-	-	X	-	X	-	-	X	-
<i>Pectocarya heterocarpa</i> (I.M. Johnston) I.M. Johnston.	-	-	-	-	-	X	-	-	X	-
<i>Pectocarya linearis</i> (Ruiz & Pav.) DC. subsp. <i>ferocula</i> (I.M. Johnston).	-	-	-	-	-	X	X	X	X	X
<i>Pectocarya penicillata</i> (Hook. & Arn.) A. DC.	-	X	X	X	X	X	X	X	X	X
<i>Pectocarya peninsularis</i> I.M. Johnston.	-	-	-	-	-	-	-	-	-	-
<i>Pectocarya platycarpa</i> (Munz & I.M. Johnston.) Munz & I.M. Johnston.	-	-	-	-	-	-	-	-	X	-
<i>Pectocarya pusilla</i> (A. DC.) A. Gray	-	X	X	X	X	X	X	X	-	-
<i>Pectocarya recurvata</i> I.M. Johnston.	-	-	-	-	-	X	-	-	X	X
<i>Pectocarya setosa</i> A. Gray	-	-	-	-	-	X	-	-	X	X
<i>Phacelia adenophora</i> J.T. Howell	-	-	-	-	-	X	-	-	-	-
<i>Phacelia affinis</i> A. Gray	-	-	-	-	-	-	-	X	X	X
<i>Phacelia argentea</i> A. Nelson & J.F. Macbr.	-	X	X	-	-	-	-	-	-	-
<i>Phacelia austromontana</i> J.T. Howell	-	-	-	-	-	X	-	-	X	-
<i>Phacelia bicolor</i> S. Watson	-	-	-	-	-	X	-	-	-	-
<i>Phacelia bolanderi</i> A. Gray	-	-	X	-	-	-	-	-	-	-
<i>Phacelia brachyloba</i> (Benth.) A. Gray	X	-	-	-	-	-	-	-	X	-
<i>Phacelia breweri</i> A. Gray	X	-	-	-	-	-	-	-	-	-
<i>Phacelia californica</i> Cham.	X	-	-	-	-	-	-	X	-	-
<i>Phacelia capitata</i> Kruckeb.	-	X	-	-	-	-	-	-	-	-
<i>Phacelia cedrosensis</i> Rose	-	-	-	-	-	-	-	-	-	X
<i>Phacelia cicutaria</i> Greene var. <i>cuticularia</i>	X	-	-	-	-	X	-	-	-	-
<i>Phacelia cicutaria</i> Greene var. <i>hispida</i> J.T. Howell	-	-	-	-	-	-	-	-	X	-
<i>Phacelia ciliata</i> Benth.	X	-	-	-	-	X	-	-	X	X
<i>Phacelia condonii</i> Greene	X	-	-	-	-	X	-	-	-	-

Family	Vascular minimum rank taxon name											
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja	CFP	
<i>Phacelia cookei</i> Constance & Heckard	X			-	X	-	-	-	-	-	-	-
<i>Phacelia corymbosa</i> Jeps.	X		X	X	X	-	-	-	-	-	-	-
<i>Phacelia crenulata</i> S. Watson var. <i>crenulata</i>	-	-	-	-	-	-	-	-	-	-	-	-
<i>Phacelia cryptocantha</i> Greene	-	-	-	-	-	X	-	X	X	X	X	X
<i>Phacelia curvipes</i> S. Watson	-	-	-	-	-	X	-	X	X	X	-	-
<i>Phacelia davidsonii</i> A. Gray	X	-	-	-	-	X	-	X	X	X	-	-
<i>Phacelia distans</i> Benth.	-	-	-	-	-	X	-	X	X	X	-	-
<i>Phacelia divaricata</i> (Benth.) A. Gray	X	-	-	X	-	-	-	X	-	X	-	-
<i>Phacelia douglasii</i> (Benth.) Torr.	-	-	-	-	-	X	-	X	X	X	-	-
<i>Phacelia egna</i> (Brand) J.T. Howell	-	X	X	X	X	X	X	X	X	X	-	-
<i>Phacelia eisenii</i> Brandegee	X	-	-	-	-	X	-	-	-	-	-	-
<i>Phacelia exilis</i> (A. Gray) G.J. Lee	X	-	-	-	-	X	-	-	-	-	-	-
<i>Phacelia hastata</i> Lehm. var. <i>hastata</i>	-	-	X	X	X	X	-	-	X	-	-	-
<i>Phacelia heterophylla</i> Pursh var. <i>virgata</i> (Greene) Heckard	-	X	X	X	X	X	-	-	-	X	-	-
<i>Phacelia hirtuosa</i> A. Gray	-	-	-	-	-	-	-	-	-	X	-	-
<i>Phacelia hubbyi</i> (J.F. Macbr.) L.M. Garrison	X	-	-	-	-	-	-	-	X	-	-	-
<i>Phacelia humilis</i> Torr. & A. Gray var. <i>dudleyi</i> J.T. Howell	-	-	-	-	-	X	-	-	-	-	-	-
<i>Phacelia humilis</i> Torr. & A. Gray var. <i>humilis</i>	-	-	-	-	-	X	-	-	-	-	-	-
<i>Phacelia hydrophylloides</i> A. Gray	-	-	-	-	X	X	-	-	-	-	-	-
<i>Phacelia imbricata</i> Greene var. <i>bernardina</i> (Greene) Walden & R. Pat.	X	-	-	-	-	-	-	-	X	-	-	-
<i>Phacelia imbricata</i> Greene var. <i>imbricata</i>	X	-	-	X	-	X	X	X	X	X	-	-
<i>Phacelia insularis</i> (Brand) Heckard	X	-	-	X	-	-	-	-	X	X	-	-
<i>Phacelia insularis</i> Munz var. <i>continentis</i> J.T. Howell	X	-	-	X	-	-	-	X	-	X	-	-
<i>Phacelia insularis</i> Munz var. <i>insularis</i>	X	-	-	-	-	-	-	-	X	-	-	-
<i>Phacelia ixodes</i> Kellogg	X	-	-	-	-	-	-	-	-	-	X	-
<i>Phacelia keckii</i> Munz & I.M. Johnston	X	-	-	-	-	-	-	-	X	X	-	-
<i>Phacelia lemmontii</i> A. Gray	-	-	-	-	-	-	-	-	X	-	-	-
<i>Phacelia leonis</i> J.T. Howell	X	-	-	X	-	-	-	-	-	-	-	-
<i>Phacelia linearis</i> (Pursh) Holz.	-	-	X	X	X	X	-	-	-	-	-	-
<i>Phacelia longipes</i> A. Gray	-	-	-	-	-	-	-	-	X	X	-	-
<i>Phacelia lyonii</i> A. Gray	X	-	-	-	-	-	-	-	-	-	-	-
<i>Phacelia malvifolia</i> Cham. var. <i>loasifolia</i> (Benth.) Brand	X	-	-	-	-	-	-	X	-	-	-	-
<i>Phacelia malvifolia</i> Cham. var. <i>malvifolia</i>	X	-	X	-	-	-	-	-	-	-	-	-
<i>Phacelia marcescens</i> J.F. Macbr.	X	-	-	-	-	X	-	-	-	-	-	-

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Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Plagiobothrys bracteatus</i> (Howell) I.M. Johnston.	—	X	X	X	X	X	X	X	X	X
<i>Plagiobothrys canescens</i> Benth. var. <i>canescens</i>	—	—	—	—	X	X	X	X	X	—
<i>Plagiobothrys canescens</i> Benth. var. <i>catalinensis</i> (A. Gray) Jeps.	—	—	—	—	—	—	X	X	X	—
<i>Plagiobothrys chorisianus</i> (Cham.) I.M. Johnston. var. <i>chorisianus</i>	X	—	—	X	—	—	—	X	—	—
<i>Plagiobothrys chorisianus</i> (Cham.) I.M. Johnston. var. <i>hickmanii</i> (Greene) I.M. Johnston.	X	—	—	—	—	—	—	X	—	—
<i>Plagiobothrys cognatus</i> (Greene) I.M. Johnston.	—	X	X	X	X	X	—	—	—	—
<i>Plagiobothrys collinus</i> (Phil.) I.M. Johnston. var. <i>californicus</i> (A. Gray)	—	—	—	—	—	—	X	X	X	—
Higgins	—	—	—	—	—	—	—	—	—	—
<i>Plagiobothrys collinus</i> (Phil.) I.M. Johnston. var. <i>fulvescens</i> (I.M. Johnston.) Higgins	—	—	—	—	—	—	—	X	X	—
Higgins	X	—	—	—	—	—	—	—	X	X
<i>Plagiobothrys collinus</i> (Phil.) I.M. Johnston. var. <i>gracilis</i> (I.M. Johnston.)	X	—	—	—	—	—	—	—	X	X
Higgins	—	—	—	—	—	—	—	—	—	—
<i>Plagiobothrys cusickii</i> (Greene) I.M. Johnston.	—	—	X	X	X	X	X	—	—	—
<i>Plagiobothrys diffusus</i> (Greene) I.M. Johnston.	X	—	—	—	—	—	—	X	—	—
<i>Plagiobothrys distantiflorus</i> (Piper) I.M. Johnston.	X	—	—	—	—	X	—	—	—	—
<i>Plagiobothrys figuratus</i> (Piper) I.M. Johnston. var. <i>corallincarpus</i> (Piper)	—	X	—	—	—	—	—	—	—	—
K.L. Chambers	—	—	—	—	—	—	—	—	—	—
<i>Plagiobothrys figuratus</i> (Piper) I.M. Johnston. var. <i>figuratus</i>	—	X	—	—	—	—	—	—	—	—
<i>Plagiobothrys fulvus</i> (Hook. & Arn.) I.M. Johnston. var. <i>campestris</i> (Greene) I.M. Johnston.	X	X	X	X	X	X	—	X	X	—
<i>Plagiobothrys glaber</i> (A. Gray) I.M. Johnston.	X	—	—	—	—	—	—	X	—	—
<i>Plagiobothrys glyptocarpus</i> (Piper) I.M. Johnston. var. <i>glyptocarpus</i>	X	X	X	X	X	X	X	—	—	—
<i>Plagiobothrys glyptocarpus</i> (Piper) I.M. Johnston. var. <i>modestus</i> I.M. Johnston.	X	—	—	X	—	X	—	—	—	—
<i>Plagiobothrys greenii</i> (A. Gray) I.M. Johnston.	—	X	X	X	X	X	X	—	—	—
<i>Plagiobothrys hispidulus</i> (Greene) I.M. Johnston.	—	X	X	X	X	X	—	—	—	—
<i>Plagiobothrys hispidus</i> A. Gray	—	—	—	X	X	X	—	—	X	—
<i>Plagiobothrys humistratus</i> (Greene) I.M. Johnston.	X	—	—	X	X	X	X	X	—	—
<i>Plagiobothrys hystericulus</i> (Piper) I.M. Johnston.	X	—	—	—	—	—	X	—	—	—
<i>Plagiobothrys infectivus</i> I.M. Johnston.	X	—	X	—	—	—	X	X	—	—
<i>Plagiobothrys jonesii</i> A. Gray	—	—	—	—	—	X	—	—	—	—
<i>Plagiobothrys kingii</i> (S. Watson) A. Gray var. <i>harknessii</i> (Greene) Jeps.	—	—	—	—	—	X	—	—	—	—
<i>Plagiobothrys lamprocarpus</i> (Piper) I.M. Johnston.	X	X	—	—	—	—	—	—	—	—
<i>Plagiobothrys leptocladius</i> (Greene) I.M. Johnston.	—	—	—	—	X	—	X	X	X	X
<i>Plagiobothrys lithocaryus</i> (A. Gray) I.M. Johnston.	X	—	—	X	—	—	—	—	—	—
<i>Plagiobothrys mollis</i> (A. Gray) I.M. Johnston. var. <i>mollis</i>	—	—	—	—	—	X	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	X	—	—	—	—	—	X	—	—	<i>Plagiobothrys mollis</i> (A. Gray) I.M. Johnston. var. <i>vestitus</i> (Greene)
	—	X	X	X	X	X	X	X	X	<i>Plagiobothrys nothofulvus</i> (A. Gray) A. Gray
	—	X	X	X	X	X	X	X	X	<i>Plagiobothrys reticulatus</i> (Piper) I.M. Johnston. var. <i>reticulatus</i>
	X	—	X	—	—	—	X	—	—	<i>Plagiobothrys reticulatus</i> (Piper) I.M. Johnston. var. <i>rossianorum</i> I.M. Johnston.
	—	X	—	X	—	—	—	—	—	Johnst.
	—	X	—	—	—	—	—	—	—	<i>Plagiobothrys scouleri</i> (Hook. & Arn.) I.M. Johnston.
	X	—	—	X	X	X	—	—	—	<i>Plagiobothrys scriptus</i> (Greene) I.M. Johnston.
	X	X	X	X	X	X	X	—	—	<i>Plagiobothrys shastensis</i> A. Gray
	—	X	X	X	X	X	X	X	—	<i>Plagiobothrys stipitatus</i> (Greene) I.M. Johnston. var. <i>micranthus</i> (Piper)
	—	X	—	X	X	X	X	—	—	I.M. Johnston.
	X	X	X	X	X	X	X	—	—	<i>Plagiobothrys stipitatus</i> (Greene) I.M. Johnston.
	X	—	—	—	—	—	—	—	—	<i>Plagiobothrys tenellus</i> (Hook.) A. Gray
	—	X	X	X	X	X	X	X	X	<i>Plagiobothrys tener</i> (Greene) I.M. Johnston. var. <i>subglaber</i> I.M. Johnston.
	—	—	X	—	—	—	—	—	—	<i>Plagiobothrys tener</i> (Greene) I.M. Johnston. var. <i>tener</i>
	X	—	—	—	—	—	—	X	—	<i>Plagiobothrys torreyi</i> (A. Gray) A. Gray var. <i>diffusus</i> I.M. Johnston.
	X	—	—	—	X	X	—	—	—	<i>Plagiobothrys torreyi</i> (A. Gray) A. Gray var. <i>perplexans</i> I.M. Johnston.
	X	—	—	—	X	—	—	—	—	<i>Plagiobothrys torreyi</i> (A. Gray) A. Gray var. <i>torreyi</i>
	—	—	—	—	—	—	—	—	—	<i>Plagiobothrys trachycarpus</i> (A. Gray) I.M. Johnston.
	X	X	—	—	—	—	—	X	—	<i>Plagiobothrys uncinatus</i> J.T. Howell
	—	—	—	—	—	—	—	—	—	<i>Plagiobothrys undulatus</i> (Piper) I.M. Johnston.
	—	—	—	—	—	—	—	—	—	<i>Plagiobothrys verrucosus</i> (Phil.) I.M. Johnston.
	—	X	X	—	—	—	X	—	—	<i>Romanzoffia californica</i> Greene
	—	—	—	—	—	—	—	—	—	<i>Romanzoffia sitchensis</i> Bong.
	—	—	—	—	—	—	—	—	—	<i>Romanzoffia tracyi</i> Jeps.
	—	—	—	—	—	—	—	—	—	<i>Tiquilia nuttallii</i> (Hook.) A.T. Richardson
	—	—	—	—	—	—	—	—	—	<i>Tiquilia plicata</i> (Torr.) A.T. Richardson
	—	—	—	—	—	—	—	X	—	<i>Tricardium watsonii</i> S. Watson
Brassicaceae	—	—	—	—	X	—	—	—	—	<i>Anelsonia eurycarpa</i> (A. Gray) J.F. Macbr. & Payson
	X	X	—	—	—	—	—	—	—	<i>Arabis aculeolata</i> Greene
	—	—	—	—	—	—	—	—	—	<i>Arabis blepharophylla</i> Hook. & Arn.
	—	—	—	—	X	—	—	—	—	<i>Arabis eschscholtziana</i> Ledeb.
	—	—	—	—	X	X	—	X	—	<i>Arabis mcdonaldiana</i> Eastw.
	—	—	—	—	X	—	—	—	—	<i>Arabis modesta</i> Rollins
	—	—	—	—	X	—	—	—	—	<i>Arabis oregana</i> Rollins
	—	—	—	—	X	—	—	—	—	<i>Arabis pycnocarpa</i> M. Hopkins var. <i>pycnocarpa</i>
	—	—	—	—	X	X	—	X	—	<i>Athysanus pusillus</i> (Hook.) Greene
	—	—	—	—	X	X	X	X	—	<i>Athysanus unilateralis</i> (M.E. Jones) Jeps.
	—	—	—	—	X	X	X	X	X	<i>Barbarea orthoceras</i> Ledeb.

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name									
CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP		
									CFP	endemic
Boechera acutina (Greene) Windham & Al-Shehbaz	X	X	-	-	-	-	-	-	-	-
Boechera arcuata (Nutt.) Windham & Al-Shehbaz	X	-	-	X	-	-	X	-	-	-
Boechera breweri (S. Watson) Al-Shehbaz subsp. breweri	X	X	X	X	X	X	X	-	-	-
Boechera breweri (S. Watson) Al-Shehbaz subsp. shastaensis	X	X	X	X	X	-	-	-	-	-
Windham & Al-Shehbaz	-	-	-	-	-	-	-	-	-	-
Boechera calderi (G.A. Mulligan) Windham & Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Boechera californica (Rollins) Windham & Al-Shehbaz	X	-	-	-	-	-	X	-	-	-
Boechera constancei (Rollins) Al-Shehbaz	X	-	-	X	-	-	-	-	-	-
Boechera covillei (Greene) Windham & Al-Shehbaz	-	-	X	X	-	-	-	-	-	-
Boechera davidsonii (Greene) N.H. Holmgren	-	-	-	X	-	-	-	-	-	-
Boechera depauperata (A. Nelson & P.B. Kenn.) Windham & Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Sheshbaz	-	-	-	-	-	-	-	-	-	-
Boechera dispar (M.E. Jones) Al-Shehbaz	-	-	-	-	-	-	X	-	-	-
Boechera divaricarpa (A. Nelson) A. Löve & D. Löve	-	X	-	X	-	-	-	-	-	-
Boechera elkoensis Windham & Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Boechera evadens Windham & Al-Shehbaz	X	-	-	X	-	-	-	-	-	-
Boechera hoffmannii (Munz) Al-Shehbaz	X	-	-	-	-	-	X	-	-	-
Boechera howellii (S. Watson) Windham & Al-Shehbaz	-	X	-	X	-	-	-	-	-	-
Boechera inyoensis (Rollins) Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Boechera johnstonii (Munz) Al-Shehbaz	X	-	-	-	-	-	X	-	-	-
Boechera koehleri (Howell) Al-Shehbaz	-	X	-	-	-	-	-	-	-	-
Boechera lenmonii (S. Watson) W.A. Weber	-	-	-	X	-	-	-	-	-	-
Boechera lyallii (S. Watson) Dorn	-	-	-	X	-	-	-	-	-	-
Boechera parishii (S. Watson) Al-Shehbaz	X	-	-	-	-	-	X	-	-	-
Boechera pauciflora (Nutt.) Windham & Al-Shehbaz	-	X	-	X	-	-	-	-	-	-
Boechera paupercula (Greene) Windham & Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Boechera peirsonii Windham & Al-Shehbaz	X	-	-	-	-	-	X	-	-	-
Boechera perennans (S. Watson) W.A. Weber	-	-	-	X	-	-	X	-	-	X
Boechera pinetorum (Tidestr.) Windham & Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Boechera platysperma (A. Gray) Al-Shehbaz	-	X	X	X	-	-	X	-	-	-
Boechera pratincta (Greene) Windham & Al-Shehbaz	-	X	X	X	-	-	-	-	-	-
Boechera puberula (Nutt.) Dorn	-	-	-	X	-	-	-	-	-	-
Boechera pulchra (S. Watson) W.A. Weber	-	-	-	-	X	X	X	-	-	X
Boechera pygmaea (Rollins) Al-Shehbaz	X	-	-	X	-	-	-	-	-	-
Boechera rectissima (Greene) Al-Shehbaz	-	-	-	X	-	-	-	-	-	-
Boechera repanda (S. Watson) Al-Shehbaz	X	-	-	X	-	-	X	-	-	-
Boechera retrofracta (Graham) A. Löve & D. Löve	-	X	-	X	X	-	-	-	-	-
Boechera rigidissima (Rollins) Al-Shehbaz	X	-	-	X	-	-	-	-	-	-
Boechera rollei (Rollins) Al-Shehbaz	X	-	-	-	-	-	-	-	-	-
Boechera rubicundula (Jeps.) Windham & Al-Shehbaz	X	-	-	-	-	-	X	-	-	-
Boechera serpenticola Windham & Al-Shehbaz	X	-	-	-	-	-	-	-	-	-

MADROÑO

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Descurainia obtusa</i> (Greene) O.E. Schulz subsp. <i>obtus</i>	–	–	–	–	–	–	–	–	X
	<i>Descurainia pinnata</i> (Walter) Britton subsp. <i>brachycarpa</i> (Richardson) Detling	–	X	X	X	X	X	X	X	X
	<i>Descurainia pinnata</i> (Walter) Britton subsp. <i>glabra</i> (Wooton & Standl.) Detling	–	–	X	X	X	X	X	X	X
	<i>Descurainia pinnata</i> (Walter) Britton subsp. <i>ochroleuca</i> (Wooton) Detling	–	–	X	X	X	X	X	X	–
	<i>Dithyrea maritima</i> (Davidson) Davidson	X	–	–	–	–	–	X	X	X
	<i>Draba albertina</i> Greene	–	–	–	X	X	–	–	X	–
	<i>Draba asterophora</i> Payson	X	–	–	–	X	–	–	–	–
	<i>Draba aureola</i> S. Watson	–	–	X	–	–	–	–	–	–
	<i>Draba breweri</i> S. Watson	–	–	–	X	X	–	–	–	–
	<i>Draba cana</i> Rydb.	–	–	–	–	X	–	–	–	–
	<i>Draba carnosula</i> O.E. Schulz	X	–	X	–	–	–	–	–	–
	<i>Draba corrugata</i> S. Watson	X	–	–	–	–	–	–	X	X
	<i>Draba cruciata</i> Payson	X	–	–	–	X	–	–	–	–
	<i>Draba cuneifolia</i> Torr. & A. Gray	–	–	–	–	X	X	–	X	X
	<i>Draba densifolia</i> Nutt.	–	–	–	–	X	–	–	–	–
	<i>Draba howellii</i> S. Watson	X	X	X	–	–	–	–	–	–
	<i>Draba lemmonii</i> S. Watson	X	–	–	–	X	–	–	–	–
	<i>Draba lonchocarpa</i> Rydb.	–	–	–	–	X	–	–	–	–
	<i>Draba longisquamosa</i> O.E. Schulz	X	–	–	–	X	–	–	–	–
	<i>Draba novolympica</i> Payson & H. St. John	–	–	–	–	X	–	–	–	–
	<i>Draba oligosperma</i> Hook.	–	–	–	–	X	–	–	–	–
	<i>Draba praealta</i> Greene	–	–	–	–	X	–	–	–	–
	<i>Draba pterosperma</i> Payson	X	–	X	–	–	–	–	–	–
	<i>Draba saxosa</i> Davidson	X	–	–	–	–	–	–	X	–
	<i>Draba sharsmithii</i> Rollins & R.A. Price	X	–	–	–	X	–	–	–	–
	<i>Draba sierrae</i> Sharsm.	X	–	–	–	X	–	–	–	–
	<i>Draba subumbellata</i> Rollins & R.A. Price	–	–	–	–	X	–	–	–	–
	<i>Erysimum ammophilum</i> A. Heller	X	–	–	–	–	–	X	X	–
	<i>Erysimum capitatum</i> (Hook.) Greene var. <i>capitatum</i>	–	X	X	X	X	X	X	X	X
	<i>Erysimum concinnum</i> Eastw.	–	–	X	–	–	–	X	–	–
	<i>Erysimum franciscanum</i> Rossbach	X	–	X	–	–	–	X	–	–
	<i>Erysimum insulare</i> Greene	X	–	–	–	–	–	–	X	–
	<i>Erysimum menziesii</i> (Hook.) Wettst.	X	–	X	–	–	–	X	–	–
	<i>Erysimum moranii</i> Rollins	X	–	–	–	–	–	–	–	X
	<i>Erysimum perenne</i> (Coville) Abrams	–	X	X	X	X	–	–	–	–
	<i>Erysimum suffrutescens</i> (Abrams) Rossbach	X	–	–	–	–	–	X	X	–
	<i>Erysimum teretifolium</i> Eastw.	X	–	–	–	–	–	X	–	–
	<i>Idahoia scapigera</i> (Hook.) A. Nelson & J.F. Macbr.	–	X	X	X	X	–	X	–	–
	<i>Lepidium acutidens</i> (A. Gray) Howell	–	X	X	X	–	X	–	X	X

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Lepidium densiflorum</i> Schrad.	—	X	X	X	X	X	—	X	—
	<i>Lepidium dictyotum</i> A. Gray	—	—	X	—	X	X	X	X	X
	<i>Lepidium flavum</i> Torr.	—	—	—	—	—	—	—	—	X
	<i>Lepidium fremontii</i> S. Watson	—	—	—	—	X	—	—	X	—
	<i>Lepidium jaredii</i> Brandegee	X	—	—	—	—	X	X	—	—
	<i>Lepidium lasiocarpum</i> Nutt. subsp. <i>lasiocarpum</i>	—	—	—	—	—	—	—	X	X
	<i>Lepidium latipes</i> Hook.	X	—	X	—	—	X	X	X	X
	<i>Lepidium montanum</i> Nutt.	—	—	—	X	—	—	—	—	—
	<i>Lepidium nitidum</i> Nutt.	—	X	X	X	X	X	X	X	X
	<i>Lepidium oblongum</i> Small	—	X	—	—	—	—	X	X	X
	<i>Lepidium oxycarpum</i> Torr. & A. Gray	X	—	—	—	—	X	X	—	—
	<i>Lepidium ramosissimum</i> A. Nelson	—	—	—	—	—	—	—	X	—
	<i>Lepidium strictum</i> (S. Watson) Rattan	—	X	X	X	X	X	X	X	—
	<i>Lepidium virginicum</i> L. subsp. <i>menziesii</i> (DC.) Thell.	—	X	X	X	X	X	X	X	X
	<i>Lepidium virginicum</i> L. subsp. <i>virginicum</i>	—	—	—	—	X	—	—	X	—
	<i>Lyrocarpa coulteri</i> Hook. & Harv.	—	—	—	—	—	—	—	—	X
	<i>Nasturtium gambelii</i> (S. Watson) O.E. Schulz	—	—	—	—	—	—	X	X	—
	<i>Nasturtium officinale</i> W.T. Aiton	—	X	X	X	X	X	X	X	X
	<i>Noccaea fendleri</i> (A. Gray) Holub subsp. <i>californica</i> (S. Watson) Al-Shehbaz & M. Koch	X	—	X	—	—	—	—	—	—
	<i>Noccaea fendleri</i> (A. Gray) Holub subsp. <i>glauca</i> (A. Nelson) Al-Shehbaz & M. Koch	—	X	X	X	X	—	—	—	—
	<i>Noccaea fendleri</i> (A. Gray) Holub subsp. <i>siskiyouense</i> (P. Holmgren) Al-Shehbaz & M. Koch	—	X	—	—	—	—	—	—	—
	<i>Pennellia micrantha</i> Nieuwl.	—	—	—	—	—	—	—	—	X
	<i>Phoenicaulis cheiranthoides</i> Nutt.	—	X	X	X	X	—	—	—	—
	<i>Physaria kingii</i> (S. Watson) O’Kane & Al-Shehbaz subsp. <i>bernardina</i> (Munz) O’Kane & Al-Shehbaz	X	—	—	—	—	—	—	X	—
	<i>Physaria kingii</i> (S. Watson) O’Kane & Al-Shehbaz subsp. <i>latifolia</i> (A. Nelson) O’Kane & Al-Shehbaz	—	—	—	—	—	—	—	—	X
	<i>Physaria occidentalis</i> (S. Watson) O’Kane & Al-Shehbaz subsp. <i>occidentalis</i>	—	—	X	X	X	—	—	—	—
	<i>Physaria palmeri</i> (S. Watson) O’Kane & Al-Shehbaz	X	—	—	—	—	—	—	—	X
	<i>Physaria peninsularis</i> (Wiggins) O’Kane & Al-Shehbaz	X	—	—	—	—	—	—	—	X
	<i>Planodes virginicum</i> (L.) Greene	—	—	—	—	—	X	—	X	X
	<i>Rorippa curvipes</i> Greene	—	—	X	X	X	X	X	X	—
	<i>Rorippa curvisiliqua</i> (Hook.) Britton	—	X	X	X	X	X	X	X	X
	<i>Rorippa palustris</i> (L.) Besser subsp. <i>palustris</i>	—	—	X	X	X	X	X	X	—
	<i>Rorippa sphaerocarpa</i> (A. Gray) Britton	—	—	—	—	—	—	—	X	—
	<i>Rorippa subumbellata</i> Rollins	X	—	—	—	X	—	—	—	—
	<i>Rorippa tenerrima</i> Greene	—	—	—	—	—	—	—	X	X
	<i>Sibara brandegeana</i> (Rose) Greene	—	—	—	—	—	—	—	—	X

Family	Vascular minimum rank taxon name									
	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
<i>Sibara filifolia</i> (Greene) Greene	X	-	-	-	-	-	-	X	-	
<i>Sibara pectinata</i> Greene	-	-	-	-	-	-	-	-	-	
<i>Sibaropsis hamnitzii</i> S. Boyd & T.S. Ross	X	-	-	-	-	-	-	X	-	
<i>Smelowskia ovalis</i> M.E. Jones	-	-	X	-	-	-	-	-	-	
<i>Stanleya pinnata</i> (Pursh) Britton var. <i>pinnata</i>	-	-	-	-	X	-	X	X	-	
<i>Streptanthella longirostris</i> (S. Watson) Rydb.	-	-	-	-	-	-	X	-	-	
<i>Streptanthus barbatus</i> S. Watson	X	-	X	-	-	-	-	-	-	
<i>Streptanthus barbiger</i> Greene	X	-	X	-	-	-	-	-	-	
<i>Streptanthus batrachopus</i> J.L. Morrison	X	-	X	-	-	-	X	-	-	
<i>Streptanthus bernardinus</i> (Greene) Parish	X	-	-	-	-	-	-	-	X	
<i>Streptanthus brachiatus</i> F.W. Hoffm.	X	-	X	-	-	-	-	-	-	
<i>Streptanthus breweri</i> A. Gray	X	-	X	-	-	-	X	-	-	
<i>Streptanthus callistus</i> J.L. Morrison	X	-	-	-	-	-	-	X	-	
<i>Streptanthus campestris</i> S. Watson	X	-	-	-	-	-	-	-	X	
<i>Streptanthus cordatus</i> Nutt. var. <i>cordatus</i>	-	-	-	X	-	-	-	-	-	
<i>Streptanthus cordatus</i> Nutt. var. <i>putensis</i> J.T. Howell	X	-	-	-	-	-	X	-	-	
<i>Streptanthus diversifolius</i> S. Watson	X	-	-	-	-	-	X	-	-	
<i>Streptanthus drepanoides</i> Kruckeb. & J.L. Morrison	X	-	X	-	-	-	-	-	-	
<i>Streptanthus farnsworthianus</i> J.T. Howell	X	-	-	-	-	-	X	-	-	
<i>Streptanthus fenestratus</i> (Greene) J.T. Howell	X	-	-	-	-	-	-	-	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>albidus</i> (Greene) Al-Shehbaz et al.	X	-	-	-	-	-	-	X	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>glandulosus</i>	X	-	X	-	-	-	-	-	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>hoffmannii</i> (Kruckeb.) M.S.	X	-	X	-	-	-	-	X	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>joephinensis</i> Al-Shehbaz & M.S. Mayer	X	X	-	-	-	-	-	-	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>niger</i> (Greene) Al-Shehbaz et al.	X	-	-	-	-	-	-	X	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>pulchellus</i> (Greene) Kruckeb.	X	-	-	-	-	-	-	X	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>secundus</i> (Greene) Kruckeb.	X	-	X	-	-	-	-	X	-	
<i>Streptanthus glandulosus</i> Hook. subsp. <i>sonomensis</i> (Kruckeb.) M.S.	X	-	X	-	-	-	-	-	-	
<i>Streptanthus gracilis</i> Eastw.	X	-	-	-	X	-	-	-	-	
<i>Streptanthus hesperidis</i> Jeps.	X	-	X	-	-	-	-	-	-	
<i>Streptanthus hispidus</i> A. Gray	X	-	-	-	-	-	-	X	-	
<i>Streptanthus howellii</i> S. Watson	X	X	X	-	-	-	-	-	-	
<i>Streptanthus insignis</i> Jeps. subsp. <i>insignis</i>	X	-	-	-	-	-	-	X	-	
<i>Streptanthus insignis</i> Jeps. subsp. <i>lyonii</i> Kruckeb. & J.L. Morrison	X	-	-	-	-	-	-	X	-	
<i>Streptanthus longisiliquus</i> G.L. Clifton & R.E. Buck	X	-	-	X	-	-	-	-	-	
<i>Streptanthus morrisonii</i> F.W. Hoffm.	X	-	X	-	-	-	-	X	-	
<i>Streptanthus oblanceolatus</i> T.W. Nelson & J.P. Nelson	X	-	X	-	-	-	-	-	-	

Family	Vascular minimum rank taxon name										
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP	
	X	—	—	—	—	—	—	—	—	X	<i>Cylindropuntia cholla</i> (F.A.C. Weber) F.M. Knuth
	—	—	—	—	—	—	—	—	—	—	<i>Cylindropuntia ganderi</i> (C.B. Wolf) Rebman & Pinkava
	—	—	—	—	—	—	—	—	—	—	<i>Cylindropuntia molesta</i> (Brandegee) F.M. Knuth var. <i>molesta</i>
	X	—	—	—	—	—	—	X	X	X	<i>Cylindropuntia prolifera</i> (Engelm.) F.M. Knuth
	—	—	—	—	—	—	—	—	—	—	<i>Cylindropuntia tesajo</i> (Engelm.) F.M. Knuth
	—	—	—	—	—	—	—	X	X	—	<i>Cylindropuntia wolfti</i> (L.D. Benson) M.A. Baker
	—	—	—	—	—	—	—	—	—	—	<i>Echinocereus engelmannii</i> (Engelm.) Lem.
	—	—	—	—	—	—	—	—	—	—	<i>Echinocereus maritimus</i> (M.E. Jones) K. Schum. var. <i>maritimus</i>
	—	—	—	—	—	—	—	—	—	X	<i>Echinocereus monbergervianus</i> G. Frank
	X	—	—	—	—	—	—	—	X	X	<i>Echinocereus pacificus</i> (Engelm.) Britton & Rose
	X	—	—	—	—	—	—	—	X	—	<i>Ferocactus chrysacanthus</i> (Orcutt) Britton & Rose subsp.
	—	—	—	—	—	—	—	—	—	—	<i>Ferocactus cylindraceus</i> (Engelm.) Orcutt
	—	—	—	—	—	—	—	—	—	—	<i>Ferocactus fordii</i> Britton & Rose var. <i>fordii</i>
	—	—	—	—	—	—	—	—	—	—	<i>Ferocactus fordii</i> Britton & Rose var. <i>grandiflorus</i> G.E. Linds.
	—	—	—	—	—	—	—	—	—	—	<i>Ferocactus gracilis</i> H.E. Gates subsp. <i>gracilis</i>
	X	—	—	—	—	—	—	X	X	—	<i>Ferocactus viridescens</i> (Torr. & A. Gray) Britton & Rose
	—	—	—	—	—	—	—	—	—	—	<i>Mammillaria blossfeldiana</i> Boed. var. <i>blossfeldiana</i>
	X	—	—	—	—	—	—	—	X	—	<i>Mammillaria blossfeldiana</i> Boed. var. <i>shuriana</i> (H.E. Gates) Wiggins
	—	—	—	—	—	—	—	—	—	—	<i>Mammillaria brandegeei</i> (J.M. Coult.) K. Brandegee subsp.
	—	—	—	—	—	—	—	—	X	—	<i>Mammillaria dioica</i> K. Brandegee
	X	—	—	—	—	—	—	—	X	—	<i>Mammillaria goodridgii</i> Scheer var. <i>goodridgii</i>
	X	—	—	—	—	—	—	—	X	—	<i>Mammillaria goodridgii</i> Scheer var. <i>rectispina</i> E.Y. Dawson
	—	—	—	—	—	—	—	—	—	—	<i>Mammillaria hutchinsoniana</i> (H.E. Gates) Boed.
	X	—	—	—	—	—	—	—	X	—	<i>Mammillaria lousiae</i> G.E. Linds.
	X	—	—	—	—	—	—	—	—	—	<i>Mammillaria neopalmeri</i> R.T. Craig
	—	—	—	—	—	—	—	—	—	—	<i>Mammillaria tetrandicistra</i> Engelm.
	—	—	—	—	—	—	—	—	—	—	<i>Myrtillocactus cochal</i> Britton & Rose
	—	—	—	—	—	—	—	—	—	—	<i>Opuntia basilaris</i> Engelm. & J.M. Bigelow var. <i>basilaris</i>
	—	—	—	—	—	—	—	X	—	—	<i>Opuntia basilaris</i> Engelm. & J.M. Bigelow var. <i>brachyclada</i>
	X	—	—	—	X	X	—	—	—	—	<i>Opuntia basilaris</i> Engelm. & J.M. Bigelow var. <i>treleasei</i> (J.M. Coult.) Toumey
	—	—	—	—	—	—	—	—	X	—	<i>Opuntia chlorotica</i> Engelm. & J.M. Bigelow
	—	—	—	—	—	—	—	—	X	—	<i>Opuntia engelmannii</i> Engelm. var. <i>engelmannii</i>
	—	—	—	—	—	—	—	—	—	—	<i>Opuntia fragilis</i> (Nutt.) Haw.
	X	—	—	—	—	—	—	—	X	—	<i>Opuntia littoralis</i> (Engelm.) Cockerell
	X	—	—	—	—	—	—	—	X	—	<i>Opuntia ×occidentalis</i> Engelm. & J.M. Bigelow
	X	—	—	—	—	—	—	—	X	—	<i>Opuntia oricola</i> Philbrick
	—	—	—	—	—	—	—	—	—	X	<i>Opuntia phaeacantha</i> Engelm.

Family	Vascular minimum rank taxon name									
Calycanthaceae	<i>Opuntia polyacantha</i> Haw. var. <i>erinacea</i> (Engelm. & J.M. Bigelow)	-	-	-	-	-	-	-	-	-
	B.D. Parfitt	-	-	-	-	-	-	-	-	-
	<i>Opuntia</i> × <i>vaseyi</i> (J.M. Coult.) Britton & Rose	X	-	-	-	-	-	-	-	-
	<i>Pachycereus pringlei</i> Britton & Rose	-	-	-	-	-	-	-	-	-
	<i>Pachycereus schottii</i> (Engelm.) D.R. Hunt var. <i>schottii</i>	-	-	-	-	-	-	-	-	X
	<i>Stenocereus gummosus</i> (Engelm.) A.C. Gibson & K.E. Horak	-	-	-	-	-	-	-	-	X
	<i>Calycanthus occidentalis</i> Hook. & Arn.	X	-	X	X	X	X	X	X	-
	<i>Asyneuma prenanthoides</i> (Durand) McVaugh	-	X	X	X	X	X	X	X	-
	<i>Campanula angustiflora</i> Eastw.	X	-	X	X	X	X	X	X	-
	<i>Campanula californica</i> (Kellogg) A. Heller	X	-	X	X	X	X	X	X	-
Campanulaceae	<i>Campanula exigua</i> Rattan	X	-	-	-	-	-	-	-	-
	<i>Campanula griffinii</i> Morin	X	-	X	X	X	X	X	X	-
	<i>Campanula rotundifolia</i> L.	-	-	X	X	X	X	X	X	-
	<i>Campanula scabrella</i> Engelm.	-	-	X	X	X	X	X	X	-
	<i>Campanula scouleri</i> A. DC.	-	X	X	X	X	X	X	X	-
	<i>Campanula sharsmithiae</i> Morin	X	-	-	-	-	-	-	-	X
	<i>Campanula shelteri</i> Heckard	X	-	-	-	-	-	-	-	-
	<i>Campanula wilkinsiana</i> Greene	X	-	X	X	X	X	X	X	-
	<i>Downingia bacigalupii</i> Weiler	-	X	X	X	X	X	X	X	-
	<i>Downingia bella</i> Hoover	X	-	-	-	-	-	-	-	X
	<i>Downingia bicornuta</i> A. Gray var. <i>bicornuta</i>	-	-	-	X	X	X	X	X	-
	<i>Downingia bicornuta</i> A. Gray var. <i>picta</i> Hoover	X	-	-	-	-	-	-	-	-
	<i>Downingia concolor</i> Greene var. <i>brevior</i> McVaugh	X	-	-	-	-	-	-	-	X
	<i>Downingia concolor</i> Greene var. <i>concolor</i>	X	-	-	-	-	-	-	-	-
	<i>Downingia cuspidata</i> (Greene) Rattan	-	-	X	X	X	X	X	X	-
	<i>Downingia elegans</i> (Lindl.) Torr.	-	X	X	X	X	X	X	X	-
	<i>Downingia insignis</i> Greene	-	-	-	-	-	-	-	-	-
	<i>Downingia montana</i> Greene	X	-	-	X	X	X	X	X	-
	<i>Downingia ornata</i> Greene	X	-	-	-	-	-	-	-	-
	<i>Downingia ornata</i> Greene var. <i>eximia</i> (Hoover) McVaugh	X	-	-	-	-	-	-	-	-
	<i>Downingia ornata</i> Greene var. <i>ornatissima</i>	X	-	-	X	X	X	X	X	-
	<i>Downingia pulchella</i> (Lindl.) Torr.	X	-	-	-	-	-	-	-	-
	<i>Downingia pulcherrima</i> M. Peck	-	-	X	X	X	X	X	X	-
	<i>Downingia pusilla</i> (A. DC.) Torr.	-	-	X	X	X	X	X	X	-
	<i>Downingia willamettensis</i> M. Peck	-	X	X	-	-	-	-	-	-
	<i>Githopsis diffusa</i> A. Gray subsp. <i>candida</i> (Ewan) Morin	X	-	-	-	-	-	-	-	X
	<i>Githopsis diffusa</i> A. Gray subsp. <i>diffusa</i>	X	-	-	X	X	X	X	X	-
	<i>Githopsis diffusa</i> A. Gray subsp. <i>filicaulis</i> (Ewan) Morin	X	-	-	-	-	-	-	-	X
	<i>Githopsis diffusa</i> A. Gray subsp. <i>guadalupensis</i> (Morin) Lammers	X	-	-	-	-	-	-	-	-
	<i>Githopsis diffusa</i> A. Gray subsp. <i>robusta</i> Morin	X	-	X	X	X	X	X	X	-
	<i>Githopsis pulchella</i> Vatke subsp. <i>campestris</i> Morin	X	-	-	X	X	X	X	X	-
	<i>Githopsis pulchella</i> Vatke subsp. <i>pulchella</i>	X	-	-	-	-	-	-	-	X
CFP	endemic	-	-	-	-	-	-	-	-	-
	Oregon	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	NW	-	-	-	-	-	-	-	-	-
	CaR	-	-	-	-	-	-	-	-	-
	SN	X	-	-	-	-	-	-	-	-
	GV	-	-	-	-	-	-	-	-	-
	CW	-	-	-	-	-	-	-	-	-
	SW	X	-	-	-	-	-	-	-	-
	Baja	-	-	-	-	-	-	-	-	-
CFP	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-
	CFP	-	-	-	-	-	-	-	-	-

APPENDIX 1. CONTINUED.										
Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Githopsis pulchella</i> Vatke subsp. <i>serpentinicola</i> Morin	X	—	—	—	X	—	—	—	—
	<i>Githopsis pulchella</i> Vatke var. <i>glabra</i> (Jeps.) Morin	X	—	—	—	X	—	—	—	—
	<i>Githopsis pulchella</i> Vatke var. <i>pulchella</i>	X	—	—	—	X	—	—	—	—
	<i>Githopsis specularioides</i> Nutt.	—	X	X	X	X	X	X	X	—
	<i>Githopsis tenella</i> Morin	X	—	—	—	X	—	X	—	—
	<i>Heterocodon rariflorum</i> Nutt.	—	X	X	X	X	X	X	X	X
	<i>Howellia aquatilis</i> A. Gray	—	—	X	—	—	—	—	—	—
	<i>Legenere limosa</i> (Greene) McVaugh	X	—	X	—	—	X	X	—	—
	<i>Lobelia cardinalis</i> L. var. <i>pseudosplendens</i> McVaugh	—	—	—	—	—	—	—	X	X
	<i>Lobelia dunnii</i> Greene var. <i>dunnii</i>	X	—	—	—	—	—	—	—	X
	<i>Lobelia dunnii</i> Greene var. <i>serrata</i> (A. Gray) McVaugh	X	—	—	—	X	—	X	X	X
	<i>Nemacladus calcaratus</i> Morin	X	—	—	—	X	—	—	—	—
	<i>Nemacladus californicus</i> (A. Gray) Morin	—	—	—	—	—	—	X	X	—
	<i>Nemacladus capillaris</i> Greene	—	X	X	X	X	—	X	X	—
	<i>Nemacladus glanduliferus</i> Jeps.	—	—	—	—	—	—	—	X	—
	<i>Nemacladus gracilis</i> Eastw.	—	—	—	—	X	X	X	—	—
	<i>Nemacladus interior</i> (Munz) G.T. Robbins	X	—	—	—	X	X	—	X	—
	<i>Nemacladus longiflorus</i> A. Gray var. <i>breviflorus</i> McVaugh	—	—	—	—	X	—	—	X	—
	<i>Nemacladus longiflorus</i> A. Gray var. <i>longiflorus</i>	—	—	—	—	—	—	—	X	X
	<i>Nemacladus montanus</i> Greene	X	—	X	—	—	X	X	—	—
	<i>Nemacladus orientalis</i> (McVaugh) Morin	—	—	—	—	—	—	X	X	X
	<i>Nemacladus pinnatifidus</i> Greene	—	—	—	—	—	—	—	X	X
	<i>Nemacladus ramosissimus</i> Nutt.	—	—	—	—	—	—	X	X	X
	<i>Nemacladus rubescens</i> Greene	—	—	—	—	—	—	—	X	—
	<i>Nemacladus secundiflorus</i> G.T. Robbins var. <i>robbinsii</i> Morin	X	—	—	—	X	—	X	X	—
	<i>Nemacladus secundiflorus</i> G.T. Robbins var. <i>secundiflorus</i>	X	—	—	—	X	—	X	—	—
	<i>Nemacladus sigmoideus</i> G.T. Robbins	—	—	—	—	X	—	—	X	X
	<i>Nemacladus twisselmannii</i> J.T. Howell	X	—	—	—	X	—	—	—	—
	<i>Porterella carnosula</i> (Hook. & Arn.) Torr.	—	—	—	X	X	—	—	—	—
	<i>Triodanis biflora</i> (Ruiz & Pav.) Greene	—	—	X	—	X	X	X	X	X
	<i>Triodanis perfoliata</i> (L.) Nieuwl.	—	X	X	—	X	X	—	X	—
Cannabaceae	<i>Celtis reticulata</i> Torr.	—	—	—	—	X	—	—	X	—
Caprifoliaceae	<i>Lonicera cauriana</i> Fernald	—	—	—	X	X	—	—	—	—
	<i>Lonicera ciliosa</i> (Pursh) Poir.	—	X	X	X	—	—	—	—	—
	<i>Lonicera conjugialis</i> Kellogg	—	X	X	X	X	—	—	—	—
	<i>Lonicera hispidula</i> (Lindl.) Torr. & A. Gray	—	X	X	—	X	—	X	X	X
	<i>Lonicera interrupta</i> Benth.	—	X	X	X	X	X	X	X	—
	<i>Lonicera involucrata</i> (Richardson) Spreng. var. <i>involucrata</i>	—	—	—	—	X	—	—	—	—
	<i>Lonicera involucrata</i> (Richardson) Spreng. var. <i>ledebourii</i> (Eschsch.) Jeps.	—	X	X	—	—	—	X	—	—
	<i>Lonicera subspicata</i> Hook. & Arn. var. <i>denudata</i> Rehder	X	—	—	—	X	—	X	X	X

Family	Vascular minimum rank taxon name										CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Caryophyllaceae	<i>Lonicera subspicata</i> Hook. & Arn. var. <i>subspicata</i>	X	—	X	X	—	X	—	—	X	—	—	X	—	—	X	X	—	
	<i>Symphoricarpos albus</i> (L.) S.F. Blake var. <i>laevigatus</i> (Fernald) S.F. Blake	—	—	X	X	—	X	—	—	X	—	—	—	X	—	—	X	—	
	<i>Symphoricarpos longiflorus</i> A. Gray	—	—	—	X	—	X	—	—	—	—	—	—	—	—	—	—	X	
	<i>Symphoricarpos mollis</i> Nutt.	—	—	—	X	—	X	—	—	—	—	—	—	X	—	—	X	—	
	<i>Symphoricarpos oreophilus</i> A. Gray var. <i>utahensis</i> (Rydb.) A. Nelson	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—	X	—	
	<i>Symphoricarpos rotundifolius</i> A. Gray var. <i>parishii</i> (Rydb.) Dempster	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	
	<i>Symphoricarpos rotundifolius</i> A. Gray var. <i>rotundifolius</i>	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Achyronychia cooperi</i> Torr. & A. Gray	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
	<i>Arenaria lanuginosa</i> (Michx.) Rohrb. var. <i>saxosa</i> (A. Gray) Zarucchi et al.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	X	
	<i>Arenaria paludicola</i> B.L. Rob.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	
	<i>Cardionema ramosissimum</i> (Weinm.) A. Nelson & J.F. Macbr.	—	—	X	X	—	—	X	—	—	—	—	—	—	—	—	X	—	
	<i>Cerastium arvense</i> L. subsp. <i>strictum</i> Gaudin	—	—	X	X	—	—	X	—	—	—	—	—	—	—	—	X	—	
	<i>Cerastium beeringianum</i> Cham. & Schtidl.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Cerastium nutans</i> Raf.	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Cerastium viride</i> A. Heller	—	—	—	—	—	—	X	—	—	—	—	—	—	X	—	—	—	
	<i>Drymaria holosteoides</i> Benth.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
	<i>Drymaria leptophylla</i> (Cham. & Schtidl.) Fenzl ex Rohrb.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
	<i>Drymaria viscosa</i> S. Watson	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
	<i>Eremogone aculeata</i> (S. Watson) Ikonn.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
	<i>Eremogone cliffonii</i> Rabeler & R.L. Hartm.	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Eremogone congesta</i> (Nutt.) Ikonn. var. <i>congesta</i>	—	—	X	X	X	X	—	—	—	—	—	—	—	—	—	—	—	
	<i>Eremogone congesta</i> (Nutt.) Ikonn. var. <i>crassula</i> (Maguire) R.L. Hartm. & Rabeler	—	—	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	
	<i>Eremogone congesta</i> (Nutt.) Ikonn. var. <i>simulans</i> (Maguire) R.L. Hartm. & Rabeler	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Eremogone congesta</i> (Nutt.) Ikonn. var. <i>subcongesta</i> (S. Watson) R.L. Hartm. & Rabeler	—	—	—	—	X	X	X	X	—	—	—	—	—	—	—	—	—	
	<i>Eremogone congesta</i> (Nutt.) Ikonn. var. <i>suffrutescens</i> (A. Gray) R.L. Hartm. & Rabeler	—	—	—	—	X	X	X	X	—	—	—	—	—	—	—	—	—	
	<i>Eremogone ferrisiae</i> (Abrams) R.L. Hartm. & Rabeler	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—	—	
	<i>Eremogone kingii</i> (S. Watson) Ikonn. var. <i>glabrescens</i> (S. Watson) Dorn	—	—	—	—	X	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Eremogone macradenia</i> (S. Watson) Ikonn. var. <i>arcuifolia</i> (Maguire) R.L. Hartm. & Rabeler	X	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—	—	
	<i>Eremogone macradenia</i> (S. Watson) Ikonn. var. <i>macradenia</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	—	—	
	<i>Eremogone ursina</i> (B.L. Rob.) Ikonn.	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	—	
	<i>Loeflingia squarrosa</i> Nutt.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Minuartia californica</i> (A. Gray) Mattf.	X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	<i>Minuartia cismontana</i> Meinke & Zika	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

IVol. 6

MADROÑO

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Minuartia decumbens</i> T.W. Nelson & J.P. Nelson	X	-	X	X	X	X	X	X	X	-
<i>Minuartia douglasii</i> (Torr. & A. Gray) Mattf.	-	X	X	X	X	X	X	X	X	X
<i>Minuartia howellii</i> (S. Watson) Mattf.	X	X	X	X	X	X	X	X	X	-
<i>Minuartia nuttallii</i> (Pax) Briq. var. <i>gracilis</i> (B.L. Rob.) Rabeler & R.L. Hartm.	-	-	X	X	X	X	-	-	X	-
<i>Minuartia nuttallii</i> (Pax) Briq. var. <i>gregaria</i> (A. Heller) Rabeler & R.L. Hartm.	-	X	X	X	X	X	-	-	-	-
<i>Minuartia obtusiloba</i> (Rydb.) House	-	-	-	-	-	X	-	-	-	-
<i>Minuartia pusilla</i> (S. Watson) Mattf.	-	X	X	X	X	X	X	X	X	-
<i>Minuartia rosei</i> (Maguire & Barneby) McNeill	X	-	X	X	X	X	-	-	X	-
<i>Minuartia rubella</i> (Wahlenb.) Hiern	-	-	X	X	X	X	-	X	-	-
<i>Minuartia stolonifera</i> T.W. Nelson & J.P. Nelson	X	-	X	-	-	-	-	-	-	-
<i>Minuartia stricta</i> (Sw.) Hiern	-	-	-	X	-	X	-	-	-	-
<i>Moehringia macrophylla</i> (Hook.) Fenzl	-	X	X	-	-	X	X	X	X	-
<i>Paronychia ahartii</i> Ertter	X	-	-	X	-	-	X	-	-	-
<i>Polycarpon depressum</i> Nutt.	X	-	-	-	-	-	-	X	X	X
<i>Pseudostellaria jamesiana</i> (Torr.) W.A. Weber & R.L. Hartm.	-	X	X	X	X	X	-	-	X	-
<i>Pseudostellaria sierrae</i> Rabeler & R.L. Hartm.	X	-	-	-	-	X	-	-	-	-
<i>Sagina decumbens</i> (Elliot) Torr. & A. Gray subsp. <i>occidentalis</i> (S. Watson) G.E. Crow	-	X	X	X	-	X	X	X	X	-
<i>Sagina maxima</i> A. Gray subsp. <i>crassicaulis</i> (S. Watson) G.E. Crow	-	X	X	X	-	-	-	X	-	-
<i>Sagina saginoides</i> (L.) H. Karst.	-	X	X	X	X	X	-	-	X	-
<i>Silene antirrhina</i> L.	-	-	X	X	X	X	X	X	X	X
<i>Silene aperta</i> Greene	X	-	-	-	-	-	-	-	-	-
<i>Silene bernardina</i> S. Watson	-	X	X	X	X	X	-	-	-	-
<i>Silene bolanderi</i> A. Gray	X	X	X	X	X	-	-	-	-	-
<i>Silene bridgesii</i> Rohrb.	X	X	X	X	X	X	-	-	-	-
<i>Silene campanulata</i> S. Watson subsp. <i>campanulata</i>	X	X	X	X	X	-	-	-	-	-
<i>Silene campanulata</i> S. Watson subsp. <i>glandulosa</i> C.L. Hitchc. & Maguire	-	-	X	X	X	-	-	-	-	-
<i>Silene douglasii</i> Hook. var. <i>douglasii</i>	-	X	X	X	X	X	-	-	-	-
<i>Silene grayi</i> S. Watson	X	X	X	X	X	-	-	-	-	-
<i>Silene hookeri</i> Nutt.	-	X	X	X	X	-	-	-	-	-
<i>Silene invis-a</i> C.L. Hitchc. & Maguire	X	-	-	X	X	X	-	-	-	-
<i>Silene laciniaata</i> Cav. subsp. <i>californica</i> (Durand) J.K. Morton	-	-	-	-	X	X	-	X	X	-
<i>Silene laciniaata</i> Cav. subsp. <i>laciniaata</i>	-	-	-	-	-	-	-	X	X	X
<i>Silene lemmonii</i> S. Watson	-	X	X	X	X	X	-	X	X	-
<i>Silene marmorensis</i> Kruckeb.	X	-	-	X	X	-	-	-	-	-
<i>Silene menziesii</i> Hook.	-	-	X	X	X	X	-	-	X	-
<i>Silene nuda</i> (S. Watson) C.L. Hitchc. & Maguire	-	-	-	-	-	X	-	-	-	-
<i>Silene occidentalis</i> S. Watson	-	-	-	-	-	X	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Silene oregana</i> S. Watson	-	-	-	-	-	X	-	-	-	-
<i>Silene parishii</i> S. Watson	X	-	-	-	-	-	-	-	X	-
<i>Silene salmonacea</i> T.W. Nelson et al.	X	-	-	-	-	-	-	-	-	-
<i>Silene sargentii</i> S. Watson	-	-	-	-	-	X	-	-	-	-
<i>Silene scouleri</i> Hook. subsp. <i>scouleri</i>	-	X	X	-	-	-	-	X	-	-
<i>Silene serpentimicola</i> T.W. Nelson & J.P. Nelson	X	X	X	-	-	-	-	-	-	-
<i>Silene suksdorfii</i> B.L. Rob.	-	-	-	X	-	-	-	-	-	-
<i>Silene verecunda</i> S. Watson	-	-	-	-	-	X	-	-	X	X
<i>Spergularia atrosperma</i> R. Rossbach	-	-	-	-	-	X	X	X	X	-
<i>Spergularia canadensis</i> (Pers.) G. Don var. <i>occidentalis</i> R. Rossbach	-	-	-	-	-	-	-	-	-	-
<i>Spergularia macrotheca</i> (Cham. & Schtidl.) Heynh. var. <i>leucantha</i>	-	-	-	-	-	-	X	X	X	X
(Greene) B.L. Rob.	-	-	-	-	-	-	-	-	-	-
<i>Spergularia macrotheca</i> (Cham. & Schtidl.) Heynh. var. <i>longistyla</i> R. Rossbach	X	-	X	-	-	-	X	-	-	-
<i>Spergularia macrotheca</i> (Cham. & Schtidl.) Heynh. var. <i>macrotheca</i>	-	-	X	-	-	-	-	X	X	X
<i>Spergularia macrotheca</i> (Cham. & Schtidl.) Heynh. var. <i>talinum</i>	X	-	-	-	-	-	-	-	-	-
(Greene) Jeps.	-	-	-	-	-	-	-	-	-	-
<i>Spergularia marina</i> (L.) Besser	-	X	X	-	X	X	X	X	X	X
<i>Stellaria borealis</i> Bigelow subsp. <i>sitchana</i> (Steud.) Piper & Beattie	-	X	X	X	X	X	-	X	-	-
<i>Stellaria calycantha</i> (Ledeb.) Bong.	-	X	X	X	X	X	-	-	X	-
<i>Stellaria littoralis</i> Torr.	X	-	-	X	X	-	-	-	-	-
<i>Stellaria longifolia</i> Willd.	-	-	-	-	-	X	-	-	-	-
<i>Stellaria longipes</i> Goldie subsp. <i>longipes</i>	-	-	-	X	X	X	-	X	X	-
<i>Stellaria nitens</i> Nutt.	-	-	X	X	X	X	X	X	X	X
<i>Stellaria obtusa</i> Engelm.	-	-	-	X	X	X	-	-	-	-
<i>Stellaria umbellata</i> Kar. & Kir.	-	X	X	X	X	X	-	-	-	-
<i>Euonymus occidentalis</i> Torr. var. <i>occidentalis</i>	-	-	X	X	X	X	-	X	-	-
<i>Euonymus occidentalis</i> Torr. var. <i>parishii</i> (Trel.) Jeps.	X	-	-	-	X	X	-	-	X	-
<i>Paxistima myrsinites</i> (Pursh) Raf.	-	-	X	X	X	X	-	-	-	-
<i>Ceratophyllum demersum</i> L.	-	-	-	X	X	X	X	X	X	X
<i>Allenrolfia occidentalis</i> (S. Watson) Kuntze	-	-	-	-	-	-	X	X	-	X
<i>Aphanisma blitoides</i> Moq.	X	-	-	-	-	-	-	X	X	X
<i>Arthrocnemum subterminale</i> (Pursh) Standl.	-	-	-	-	-	-	X	X	X	-
<i>Atriplex argentea</i> Nutt. var. <i>argentea</i> Nutt. var. <i>expansa</i> (S. Watson) S.L. Welsh & Reveal	-	-	-	-	-	-	X	X	-	-
<i>Atriplex argentea</i> Nutt. var. <i>hillmanii</i> M.E. Jones	-	-	-	-	-	X	-	-	-	-
<i>Atriplex barclayana</i> (Benth.) D. Dietr.	-	-	-	-	-	-	-	-	-	-
<i>Atriplex canescens</i> (Pursh) Nutt. var. <i>canescens</i>	-	-	-	-	-	X	-	-	X	X
<i>Atriplex canescens</i> (Pursh) Nutt. var. <i>laciniosa</i> Parish	-	-	-	-	-	-	-	-	-	-

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
		endemic										
	<i>Atriplex canescens</i> (Pursh) Nutt. var. <i>linearis</i> (S. Watson) Munz	—		—	—	—	—	—	—	X	—	—
	<i>Atriplex confertifolia</i> (Torr. & Frém.) S. Watson	—		—	—	—	X	—	X	—	—	—
	<i>Atriplex cordulata</i> Jeps. var. <i>cordulata</i>	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex cordulata</i> Jeps. var. <i>erecticaulis</i> (Stutz et al.) S.L. Welsh	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex coronata</i> S. Watson var. <i>coronata</i>	X		—	—	—	—	X	X	—	—	—
	<i>Atriplex coronata</i> S. Watson var. <i>notatior</i> Jeps.	X		—	—	—	—	—	—	X	—	—
	<i>Atriplex coronata</i> S. Watson var. <i>vallicola</i> (Hoover) S.L. Welsh	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex coulteri</i> (Moq.) D. Dietr.	X		—	—	—	—	—	—	X	X	—
	<i>Atriplex depressa</i> Jeps.	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex dioica</i> Raf.	—		—	—	—	—	X	X	X	—	—
	<i>Atriplex fruticulosa</i> Jeps.	—		—	X	—	X	X	X	—	—	—
	<i>Atriplex gmelinii</i> Bong. var. <i>gmelinii</i>	—		—	X	—	—	—	X	—	—	—
	<i>Atriplex julacea</i> S. Watson	—		—	—	—	—	—	X	—	—	X
	<i>Atriplex lentiformis</i> (Torr.) S. Watson	—		—	—	—	X	—	—	—	—	—
	<i>Atriplex leucophylla</i> (Moq.) D. Dietr.	X		—	X	—	—	—	X	X	—	X
	<i>Atriplex minuscula</i> Standl.	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex pacifica</i> A. Nelson	X		—	—	—	—	—	—	X	X	—
	<i>Atriplex parishii</i> S. Watson	X		—	—	—	—	—	—	X	—	—
	<i>Atriplex patula</i> L.	—		X	X	X	—	—	X	—	—	—
	<i>Atriplex persistens</i> Stutz & G.L. Chu	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex polycarpa</i> (Torr.) S. Watson	—		—	—	—	—	X	—	X	—	X
	<i>Atriplex serenana</i> Abrams var. <i>davidsonii</i> (Standl.) Munz	X		—	—	—	—	—	—	X	—	—
	<i>Atriplex serenana</i> Abrams var. <i>serenana</i>	—		—	—	—	X	—	X	X	X	—
	<i>Atriplex spinifera</i> J.F. Macbr.	—		—	—	—	—	X	X	X	—	—
	<i>Atriplex subtilis</i> Stutz & G.L. Chu	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex truncata</i> (S. Watson) A. Gray	—		—	—	—	X	—	—	X	—	—
	<i>Atriplex tularensis</i> Coville	X		—	—	—	—	X	—	—	—	—
	<i>Atriplex watsonii</i> Abrams	X		—	—	—	—	—	X	X	X	X
	<i>Chenopodium atrovirens</i> Rydb.	—		—	X	X	X	—	—	X	—	—
	<i>Chenopodium berlandieri</i> Moq. var. <i>sinuatum</i> (Murr) Wahl	—		—	X	X	X	X	X	X	X	X
	<i>Chenopodium berlandieri</i> Moq. var. <i>zschackei</i> (Murr) Graebn.	—		—	X	X	X	X	X	X	—	—
	<i>Chenopodium californicum</i> (S. Watson) S. Watson	—		—	X	—	X	X	X	X	X	X
	<i>Chenopodium capitatum</i> (L.) Ambrosi var. <i>parvicapitatum</i> S.L. Welsh	—		—	—	—	X	—	—	—	—	—
	<i>Chenopodium desiccatum</i> A. Nelson	—		—	—	—	X	X	—	X	X	X
	<i>Chenopodium flabellifolium</i> Standl.	X		—	—	—	—	—	—	—	X	X
	<i>Chenopodium fremontii</i> S. Watson	—		—	—	—	X	—	—	X	X	X
	<i>Chenopodium glaucum</i> L. var. <i>salinum</i> (Standl.) B. Boivin	—		—	—	X	X	—	—	X	X	X
	<i>Chenopodium hians</i> Standl.	—		—	—	X	X	—	—	X	X	X
	<i>Chenopodium incanum</i> (S. Watson) A. Heller var. <i>occidentale</i> D.J. Crawford	—		—	—	—	X	—	X	—	—	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Comandraceae	<i>Polanisia dodecandra</i> (L.) DC. subsp. <i>trachysperma</i> (Torr. & A. Gray) H.H. Iltis	—	—	X	X	X	X	—	—	—
	<i>Wislizenia refracta</i> Engelm. subsp. <i>californica</i> (Greene) S. Keller	X	—	—	—	—	X	—	—	—
	<i>Comandra umbellata</i> (L.) Nutt. subsp. <i>californica</i> (Rydb.) Piehl	—	X	X	X	X	—	—	—	—
Convolvulaceae	<i>Calystegia atriplicifolia</i> Hallier f. subsp. <i>buttensis</i> Brummitt	X	—	X	X	—	—	X	—	—
	<i>Calystegia collina</i> (Greene) Brummitt subsp. <i>collina</i>	X	—	X	—	—	—	X	—	—
	<i>Calystegia collina</i> (Greene) Brummitt subsp. <i>oxyphylla</i> Brummitt	X	—	X	—	—	—	—	—	—
	<i>Calystegia collina</i> (Greene) Brummitt subsp. <i>tridactylosa</i> (Eastw.) Brummitt	X	—	X	—	—	—	—	—	—
	<i>Calystegia collina</i> (Greene) Brummitt subsp. <i>venusta</i> Brummitt	X	—	—	—	—	—	X	—	—
	<i>Calystegia longipes</i> (S. Watson) Brummitt	—	—	X	X	X	X	X	X	X
	<i>Calystegia macrostegia</i> (Greene) Brummitt subsp. <i>amplissima</i> Brummitt	X	—	—	—	—	—	—	X	—
	<i>Calystegia macrostegia</i> (Greene) Brummitt subsp. <i>arida</i> (Greene) Brummitt	X	—	—	—	—	—	—	X	X
	<i>Calystegia macrostegia</i> (Greene) Brummitt subsp. <i>cyclostegia</i> (House) Brummitt	X	—	—	—	—	—	X	X	X
	<i>Calystegia macrostegia</i> (Greene) Brummitt subsp. <i>intermedia</i> (Abrams) Brummitt	X	—	—	—	—	—	—	X	X
	<i>Calystegia macrostegia</i> (Greene) Brummitt subsp. <i>macrostegia</i>	X	—	—	—	—	—	—	X	X
	<i>Calystegia macrostegia</i> (Greene) Brummitt subsp. <i>tenuifolia</i> (Abrams) Brummitt	X	—	—	—	—	—	X	X	X
	<i>Calystegia malacophylla</i> (Greene) Munz subsp. <i>malacophylla</i>	X	—	—	X	X	—	—	—	—
	<i>Calystegia malacophylla</i> (Greene) Munz subsp. <i>pedicellata</i> (Jeps.) Munz	X	—	—	—	—	—	X	X	—
	<i>Calystegia occidentalis</i> (A. Gray) Brummitt subsp. <i>fulcrata</i> (A. Gray) Brummitt	X	—	—	—	X	—	—	X	—
	<i>Calystegia occidentalis</i> (A. Gray) Brummitt subsp. <i>occidentalis</i>	—	X	X	X	X	—	X	—	—
	<i>Calystegia peirsonii</i> (Abrams) Brummitt	—	—	—	—	—	—	—	X	—
	<i>Calystegia purpurata</i> (Greene) Brummitt subsp. <i>purpurata</i>	X	—	X	—	—	X	X	X	—
	<i>Calystegia purpurata</i> (Greene) Brummitt subsp. <i>saxicola</i> (Eastw.) Brummitt	X	—	X	—	—	—	X	—	—
	<i>Calystegia sepium</i> (L.) R. Br. subsp. <i>binghamiae</i> (Greene) Brummitt	X	—	—	—	—	—	—	X	—
	<i>Calystegia sepium</i> (L.) R. Br. subsp. <i>limnophila</i> (Greene) Brummitt	—	—	—	—	—	X	X	X	X
	<i>Calystegia soldanella</i> (L.) R. Br.	—	X	X	—	—	—	X	X	—
	<i>Calystegia stebbinsii</i> Brummitt	X	—	—	—	X	—	—	—	—
	<i>Calystegia subacaulis</i> Hook. & Arn. subsp. <i>episcopalis</i> Brummitt	X	—	—	—	—	—	X	—	—
	<i>Calystegia subacaulis</i> Hook. & Arn. subsp. <i>subacaulis</i>	X	—	X	—	—	—	X	—	—
	<i>Convolvulus simulans</i> L.M. Perry	—	—	—	—	X	X	X	X	X
	<i>Cressa truxillensis</i> Kunth	—	—	—	—	—	X	X	X	X

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Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	X	-	-	-	-	-	-	-	-	<i>Dudleya pachyphytum</i> Moran & M. Benedict
	X	-	-	-	-	-	-	-	-	<i>Dudleya palmieri</i> (S. Watson) Britton & Rose
	X	-	-	-	-	-	-	X	X	<i>Dudleya parva</i> Rose & Davidson
	X	-	-	-	-	-	-	X	-	<i>Dudleya pauciflora</i> Rose
	-	-	-	-	-	-	-	X	X	<i>Dudleya pulverulenta</i> (Nutt.) Britton & Rose
	-	-	-	-	-	-	-	-	-	<i>Dudleya saxosa</i> (M.E. Jones) Britton & Rose subsp. <i>aloides</i> (Rose)
	-	-	-	-	-	-	-	-	-	Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya</i> × <i>seniteres</i> (Rose) Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya stolonifera</i> Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya traskiae</i> (Rose) Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya variegata</i> (S. Watson) Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya vertyi</i> K.M. Nakai
	X	-	-	-	-	-	-	-	-	<i>Dudleya virens</i> (Rose) Moran subsp. <i>extima</i> Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya virens</i> (Rose) Moran subsp. <i>hasssei</i> (Rose) Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya virens</i> (Rose) Moran subsp. <i>insularis</i> (Rose) Moran
	X	-	-	-	-	-	-	-	-	<i>Dudleya virens</i> (Rose) Moran subsp. <i>virens</i>
	X	-	-	-	-	-	-	-	-	<i>Dudleya viscida</i> (S. Watson) Moran
	-	-	-	-	X	-	-	-	-	<i>Rhodiola integrifolia</i> Raf. subsp. <i>integrifolia</i>
	X	-	-	-	X	-	-	-	-	<i>Sedella leiocarpa</i> H. Sharism.
	X	-	-	-	X	-	-	-	-	<i>Sedella pentandra</i> H. Sharism.
	X	-	-	-	X	-	-	-	-	<i>Sedella pumila</i> (Benth.) Britton & Rose
	X	-	-	-	-	-	-	-	-	<i>Sedum albomarginatum</i> R.T. Clausen
	X	-	-	-	-	-	-	-	-	<i>Sedum divergens</i> S. Watson
	-	-	-	-	X	-	-	-	-	<i>Sedum lanceolatum</i> Torr.
	-	-	-	-	X	-	-	-	-	<i>Sedum laxum</i> (Britton) A. Berger subsp. <i>eastwoodiae</i> (Britton) R.T. Clausen
	X	-	-	-	-	-	-	-	-	<i>Sedum laxum</i> (Britton) A. Berger subsp. <i>flavidum</i> Denton
	X	-	-	-	-	-	-	-	-	<i>Sedum laxum</i> (Britton) A. Berger subsp. <i>heckneri</i> (M. Peck) R.T. Clausen
	-	-	-	-	X	-	-	-	-	<i>Sedum laxum</i> (Britton) A. Berger subsp. <i>laxum</i>
	-	-	-	-	-	-	-	-	-	<i>Sedum moranii</i> R.T. Clausen
	-	-	-	-	-	-	-	-	-	<i>Sedum niveum</i> Davidson
	X	-	-	-	-	-	-	-	-	<i>Sedum oblanceolatum</i> R.T. Clausen
	-	-	-	-	-	-	-	-	-	<i>Sedum obtusatum</i> A. Gray subsp. <i>boreale</i> R.T. Clausen
	-	-	-	-	X	-	-	-	-	<i>Sedum obtusatum</i> A. Gray subsp. <i>obtusatum</i>
	-	-	-	-	-	-	-	-	-	<i>Sedum obtusatum</i> A. Gray subsp. <i>paradisum</i> Denton
	-	-	-	-	-	-	-	-	-	<i>Sedum obtusatum</i> A. Gray subsp. <i>retusum</i> (Rose) R.T. Clausen
	-	-	-	-	-	-	-	-	-	<i>Sedum oreganum</i> Nutt.
	-	-	-	-	-	-	-	-	-	<i>Sedum oregonense</i> (S. Watson) M. Peck
	X	-	-	-	X	-	-	-	-	<i>Sedum radiatum</i> S. Watson
	-	-	-	-	X	-	-	-	-	<i>Sedum spathulifolium</i> Hook.
	-	-	-	-	X	-	-	-	-	<i>Sedum stenopetalum</i> Pursh

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Family	Vascular minimum rank taxon name									
Cyperaceae	<i>Amphiscirpus nevadensis</i> (S. Watson) Oeng-Yeb.	—	—	—	—	—	—	—	—	—
	<i>Bolboschoenus fluviatilis</i> (Torr.) Soják	—	—	—	—	—	—	—	—	—
	<i>Bolboschoenus maritimus</i> (L.) Palla subsp. <i>paludosus</i> (A. Nelson) T.	—	—	—	—	—	—	—	—	—
	Koyama	—	—	—	—	—	—	—	—	—
	<i>Bolboschoenus robustus</i> (Pursh) Soják	—	—	—	—	—	—	—	—	—
	<i>Bulbostylis capillaris</i> (L.) C.B. Clarke	X	X	—	X	—	—	—	—	—
	<i>Calliscirpus brachythrix</i> C. N. Gilmour, J. R. Starr, & Naczi	X	—	—	—	—	—	—	—	—
	<i>Calliscirpus criniger</i> (A. Gray) C.N. Gilmour, J.R. Starr, & Naczi	—	X	X	X	X	X	—	—	—
	<i>Carex abrupta</i> Mack.	—	—	—	—	—	—	—	—	—
	<i>Carex alma</i> L.H. Bailey	—	—	—	—	—	—	—	—	—
	<i>Carex amplifolia</i> Boott	—	—	—	—	—	—	—	—	—
	<i>Carex angustata</i> Boott	—	—	—	—	—	—	—	—	—
	<i>Carex aquatilis</i> Wahlénb. var. <i>aquatilis</i>	—	—	—	—	—	—	—	—	—
	<i>Carex aquatilis</i> Wahlénb. var. <i>dives</i> (Holm) Kük.	—	—	—	—	—	—	—	—	—
	<i>Carex arcata</i> Boott	—	—	—	—	—	—	—	—	—
	<i>Carex breweri</i> Boott	—	—	—	—	—	—	—	—	—
	<i>Carex brevicaulis</i> Mack.	—	—	—	—	—	—	—	—	—
	<i>Carex brevinervis</i> Mack.	—	—	—	—	—	—	—	—	—
	<i>Carex buxbaumii</i> Wahlénb.	—	—	—	—	—	—	—	—	—
	<i>Carex californica</i> L.H. Bailey	—	—	—	—	—	—	—	—	—
	<i>Carex canescens</i> L. subsp. <i>canescens</i>	—	—	—	—	—	—	—	—	—
	<i>Carex capitata</i> L.	—	—	—	—	—	—	—	—	—
	<i>Carex comosa</i> Boott	—	—	—	—	—	—	—	—	—
	<i>Carex concinnoides</i> Mack.	—	—	—	—	—	—	—	—	—
	<i>Carex congonii</i> L.H. Bailey	X	—	—	—	—	—	—	—	—
	<i>Carex cusickii</i> Piper & Beattie	—	—	—	—	—	—	—	—	—
	<i>Carex davyi</i> Mack.	—	—	—	—	—	—	—	—	—
	<i>Carex deflexa</i> Hornem. var. <i>boottii</i> L.H. Bailey	—	—	—	—	—	—	—	—	—
	<i>Carex densa</i> (L.H. Bailey) L.H. Bailey	—	—	—	—	—	—	—	—	—
	<i>Carex diandra</i> Schrank	—	—	—	—	—	—	—	—	—
	<i>Carex disperma</i> Dewey	—	—	—	—	—	—	—	—	—
	<i>Carex douglasii</i> Boott	—	—	—	—	—	—	—	—	—
	<i>Carex echinata</i> Murray subsp. <i>echinata</i>	—	—	—	—	—	—	—	—	—
	<i>Carex echinata</i> Murray subsp. <i>phyllomanica</i> (W. Boott) Reznicek	—	—	—	—	—	—	—	—	—
	<i>Carex exsiccata</i> L.H. Bailey	—	—	—	—	—	—	—	—	—
	<i>Carex feta</i> L.H. Bailey	—	—	—	—	—	—	—	—	—

Baja CFP

SW

CW

GV

SN

CaR

NW

Oregon CFP

CFP endemic

Carex filifolia Nutt. var. erostrata Kük.	-	-	-	-	-	-	-
Carex filifolia Nutt. var. filifolia	-	-	-	-	-	-	-
Carex fissuricola Mack.	-	-	-	-	-	-	-
Carex fracta Mack.	-	-	-	-	X	X	-
Carex geyeri Boott	-	-	-	X	X	X	-
Carex globosa Boott	X	-	-	X	X	X	X
Carex gracilior Mack.	X	-	-	X	X	X	-
Carex gynodynamna Olney	-	-	-	X	X	X	-
Carex halliana L.H. Bailey	-	-	-	X	X	-	-
Carex harfordii Mack.	X	-	-	X	X	-	-
Carex hassei L.H. Bailey	-	-	-	X	X	X	-
Carex haydeniana Olney	-	-	-	-	-	X	-
Carex helleri Mack.	-	-	-	-	X	X	-
Carex hendersonii L.H. Bailey	-	-	-	X	X	-	X
Carex heteroneura W. Boott	-	-	-	-	X	X	-
Carex hirtissima W. Boott	X	-	-	-	X	X	-
Carex hoodii Boott	-	-	-	-	X	X	-
Carex hysterica Willd.	-	-	-	-	X	-	-
Carex illota L.H. Bailey	-	-	-	-	-	X	-
Carex incurviformis Mack.	-	-	-	-	-	X	-
Carex infirminevia Naczi	-	-	-	-	X	-	-
Carex inops L.H. Bailey subsp. inops	-	-	-	-	-	X	-
Carex integra Mack.	-	-	-	-	X	X	-
Carex interior L.H. Bailey	-	-	-	-	-	X	-
Carex interrupta Boeck.	-	-	-	-	X	-	-
Carex jonesii L.H. Bailey	-	-	-	-	X	X	-
Carex klamathensis B.L. Wilson & Janeway	X	-	-	-	X	X	-
Carex laeviculmis Meinsh.	-	-	-	-	X	X	-
Carex lasiocarpa Ehrh.	-	-	-	-	-	X	-
Carex lemmonii W. Boott	X	-	-	-	X	X	-
Carex lenticularis Michx. var. impressa (L.H. Bailey) L.A. Standl.	-	-	-	-	X	X	-
Carex lenticularis Michx. var. limnophila (Holm) Cronquist	-	-	-	-	X	X	-
Carex lenticularis Michx. var. lipocarpa (Holm) L.A. Standl.	-	-	-	-	X	X	-
Carex leporina L.	-	-	-	-	-	X	-
Carex leporinella Mack.	-	-	-	-	-	X	-
Carex leptalea Wahlénb.	-	-	-	-	X	X	-
Carex leptopoda Mack.	-	-	-	-	X	X	-
Carex limosa L.	-	-	-	-	-	X	-
Carex livida (Wahlenb.) Willd.	-	-	-	-	-	X	-
Carex luzulifolia W. Boott	-	-	-	-	-	X	-
Carex luzulina Olney	-	-	-	-	-	X	-
Carex lynghyei Hornem.	-	-	-	-	-	X	-

Family	Vascular minimum rank taxon name									
	CFP	CFP	NW	CaR	SN	GV	CW	SW	Baja	CFP
		Oregon								
		endemic								
										</

Family	Vascular minimum rank taxon name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP	
<i>Carex specifica</i> L.H. Bailey	X	-	X	-	X	-	-	-	-	-
<i>Carex spectabilis</i> Dewey	-	X	X	-	X	-	-	-	-	-
<i>Carex spissa</i> L.H. Bailey	-	-	-	-	-	-	X	X	-	-
<i>Carex stipata</i> Willd. var. <i>stipata</i>	-	-	X	-	X	-	-	-	-	-
<i>Carex stramineiformis</i> L.H. Bailey	-	-	X	X	X	-	-	-	-	-
<i>Carex subbracteata</i> Mack.	-	X	X	-	-	-	X	X	-	-
<i>Carex subfusca</i> W. Boott	-	X	X	X	X	-	X	X	X	-
<i>Carex subnigricans</i> Stacey	-	-	-	-	X	-	-	-	-	-
<i>Carex tahoensis</i> Smiley	-	-	-	-	X	-	-	-	-	-
<i>Carex tiogana</i> D.W. Taylor & J.D. Mastrog.	-	-	-	-	X	-	-	-	-	-
<i>Carex tompkinsii</i> J.T. Howell	X	-	-	-	X	-	-	-	-	-
<i>Carex triquetra</i> Boott	X	-	-	-	-	-	X	X	X	-
<i>Carex tumulicola</i> Mack.	-	X	X	-	X	-	X	X	-	-
<i>Carex unilateralis</i> Mack.	-	-	X	-	-	-	-	-	-	-
<i>Carex utriculata</i> Boott	-	X	X	X	X	-	X	X	X	-
<i>Carex vallicola</i> Dewey	-	-	-	-	X	-	-	-	-	-
<i>Carex vernacula</i> L.H. Bailey	-	-	-	-	X	-	-	-	-	-
<i>Carex vesicaria</i> L.	-	X	X	X	X	-	X	-	-	-
<i>Carex viridula</i> Michx. subsp. <i>viridula</i>	-	X	X	-	X	-	-	-	-	-
<i>Carex whitleyi</i> Olney	-	X	X	X	X	-	-	-	-	-
<i>Cladium californicum</i> (S. Watson) O'Neill	-	-	-	-	-	-	X	X	-	-
<i>Cyperus acuminatus</i> Torr. & Hook.	-	X	X	-	-	-	-	X	-	-
<i>Cyperus bipartitus</i> Torr.	-	X	X	-	X	-	-	-	-	-
<i>Cyperus eragrostis</i> Lam.	-	X	X	X	X	X	X	X	-	-
<i>Cyperus erythrorhizos</i> Muhl.	-	X	X	X	X	X	-	-	-	-
<i>Cyperus esculentus</i> L. var. <i>heermannii</i> (Buckley) Britton	-	-	-	-	-	-	-	-	-	-
<i>Cyperus esculentus</i> L. var. <i>leptostachyus</i> Boeck.	-	X	X	X	X	X	X	X	X	-
<i>Cyperus esculentus</i> L. var. <i>macrostachyus</i> Boeck.	-	-	-	-	-	-	-	-	-	-
<i>Cyperus fendlerianus</i> Boeck.	-	-	-	-	-	-	-	-	-	-
<i>Cyperus laevigatus</i> L.	-	-	-	-	-	-	-	-	-	-
<i>Cyperus niger</i> Ruiz & Pav.	-	-	X	X	X	-	X	-	-	-
<i>Cyperus odoratus</i> L.	-	-	-	-	-	-	-	-	-	-
<i>Cyperus parishii</i> Britton	-	-	-	-	-	-	-	-	-	-
<i>Cyperus squarrosus</i> L.	-	X	X	X	X	X	X	X	X	-
<i>Cyperus strigosus</i> L.	-	-	X	X	X	X	X	X	-	-
<i>Dulichium arundinaceum</i> (L.) Britton var. <i>arundinaceum</i>	X	-	X	X	X	X	X	X	-	-
<i>Eleocharis acicularis</i> (L.) Roem. & Schult. var. <i>acicularis</i>	-	X	X	X	X	X	X	X	X	-
<i>Eleocharis acicularis</i> (L.) Roem. & Schult. var. <i>graciliscens</i> Svenson	-	-	X	X	X	X	X	-	-	-
<i>Eleocharis acicularis</i> (L.) Roem. & Schult. var. <i>occidentalis</i> Svenson	-	-	X	X	X	X	X	-	-	-
<i>Eleocharis atropurpurea</i> (Retz.) J. Presl & C. Presl	-	-	-	-	-	-	-	-	-	-
<i>Eleocharis bella</i> (Piper) Svenson	-	X	X	X	X	X	X	X	X	-
<i>Eleocharis bernardina</i> (Munz & I.M. Johnston) Munz & I.M. Johnston.	X	-	-	-	-	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Eleocharis bolanderi</i> A. Gray	-	-	-	-	-	X	-	-	-	-
<i>Eleocharis coloradoensis</i> (Britton) Gilly	-	-	-	-	-	-	-	-	X	-
<i>Eleocharis decumbens</i> C.B. Clarke	X	X	X	X	X	X	-	-	-	-
<i>Eleocharis engelmannii</i> Steud. var. <i>detonosa</i> A. Gray	-	-	-	X	X	X	-	-	-	-
<i>Eleocharis engelmannii</i> Steud. var. <i>engelmannii</i>	-	-	-	X	X	X	-	X	X	-
<i>Eleocharis flavescens</i> (Poir.) Urb. var. <i>flavescens</i>	-	-	-	-	-	X	X	-	-	-
<i>Eleocharis geniculata</i> (L.) Roem. & Schult.	-	-	-	-	-	-	-	-	-	-
<i>Eleocharis macrostachya</i> Britton	-	-	X	X	X	X	X	X	X	X
<i>Eleocharis montevidensis</i> Kunth	-	-	-	X	X	X	X	X	X	X
<i>Eleocharis obtusa</i> (Willd.) Schult.	-	-	X	X	X	X	X	X	-	-
<i>Eleocharis ovata</i> (Roth) Roem. & Schult.	-	-	-	-	-	-	-	X	-	-
<i>Eleocharis palustris</i> (L.) Roem. & Schult.	-	-	X	X	X	X	-	-	X	X
<i>Eleocharis parishii</i> Britton	-	-	X	X	X	X	X	X	X	X
<i>Eleocharis parvula</i> (Roem. & Schult.) Bluff et al.	-	-	-	X	X	-	-	X	X	-
<i>Eleocharis quinqueflora</i> (Hartmann) O. Schwarz	-	-	X	X	X	X	X	X	-	X
<i>Eleocharis radicans</i> (Poir.) Kunth	-	-	-	X	-	-	X	X	X	X
<i>Eleocharis rostellata</i> (Torr.) Torr.	-	-	-	X	X	-	-	X	X	-
<i>Eleocharis suksdorfiana</i> Beauverd	-	-	-	X	X	X	-	-	X	-
<i>Eleocharis torticulmis</i> S.G. Sm.	X	-	-	-	X	X	-	-	-	-
<i>Eriophorum gracile</i> Roth	-	-	-	-	X	X	-	X	-	-
<i>Fimbristylis thermalis</i> S. Watson	-	-	-	-	-	-	-	-	-	-
<i>Fimbristylis vahlii</i> (Lam.) Link	-	-	-	-	-	X	X	-	-	-
<i>Isolepis carinata</i> Torr.	-	-	-	X	-	-	-	X	X	-
<i>Isolepis cernua</i> (Vahl) Roem. & Schult.	-	-	X	X	X	-	X	X	-	-
<i>Kobresia myosuroides</i> (Vill.) Fiori & Paol.	-	-	-	-	X	X	-	-	-	-
<i>Lipocarpus aristulata</i> (Coville) G.C. Tucker	-	-	-	X	-	-	X	-	-	-
<i>Lipocarpus micrantha</i> (Vahl) G.C. Tucker	-	-	-	X	X	X	X	-	-	-
<i>Lipocarpus occidentalis</i> (A. Gray) G.C. Tucker	-	-	-	X	X	X	-	-	X	-
<i>Rhynchospora alba</i> (L.) Vahl	-	-	-	X	X	X	-	-	-	-
<i>Rhynchospora californica</i> Gale	X	-	-	-	X	X	-	X	-	-
<i>Rhynchospora capitellata</i> (Michx.) Vahl	-	-	X	-	-	X	-	-	-	-
<i>Rhynchospora globularis</i> (Chapm.) Small	-	-	-	X	-	-	-	-	-	-
<i>Schoenoplectus acutus</i> (Bigelow) A. Löve & D. Löve var. <i>occidentalis</i>	-	-	X	X	X	X	X	X	X	X
(S. Watson) S.G. Sm.	-	-	-	-	-	-	-	-	-	-
<i>Schoenoplectus americanus</i> (Pers.) Schinz & R. Keller	-	-	-	X	X	-	X	X	X	X
<i>Schoenoplectus californicus</i> (C.A. Mey.) Soják	-	-	-	X	X	-	X	X	X	X
<i>Schoenoplectus heterochaetus</i> (Chase) Soják	-	-	-	-	X	-	-	-	-	-
<i>Schoenoplectus pungens</i> (Vahl) Palla var. <i>longispicatus</i> (Britton) S.G. Sm.	-	-	-	X	-	X	X	X	X	X
<i>Schoenoplectus saximontanus</i> (Fernald) J. Raynal	-	-	-	-	-	-	-	X	X	-
<i>Schoenoplectus subterminalis</i> (Torr.) Soják	-	-	-	X	X	X	X	-	-	-

Family	Vascular minimum rank taxon name	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Schoenoplectus tabernaemontani</i> (C.C. Gmel.) Palla	-	X	X	-	X	X	X	X	-
	<i>Schoenus nigricans</i> L.	-	-	-	-	-	-	-	X	-
	<i>Scirpus condonii</i> Britton	-	X	X	X	-	-	-	-	-
	<i>Scirpus cyperinus</i> (L.) Kunth	-	-	-	-	X	-	-	-	-
	<i>Scirpus diffusus</i> Schuyler	X	-	X	X	X	-	-	-	-
	<i>Scirpus microcarpus</i> J. Presl & C. Presl	-	X	X	X	X	X	X	-	-
	<i>Scirpus pendulus</i> Muhl.	-	X	-	X	-	-	-	-	-
	<i>Trichophorum clementis</i> (M.E. Jones) S.G. Sm.	X	-	-	-	X	-	-	-	-
	<i>Trichophorum punctatum</i> (Vahl) Schinz & Thell.	-	-	-	-	X	-	-	-	-
Datisacaceae	<i>Datisca glomerata</i> (C. Presl) Baill.	-	-	X	X	X	X	X	X	X
Dennstaedtiaceae	<i>Pteridium aquilinum</i> (L.) Kuhn var. <i>pubescens</i> Underw.	-	X	X	X	X	-	X	X	X
Droseraceae	<i>Drosera anglica</i> Huds.	-	-	X	X	X	-	-	-	-
	<i>Drosera rotundifolia</i> L.	-	X	X	X	X	-	X	X	-
Dryopteridaceae	<i>Dryopteris arguta</i> (Kaulf.) Maxon	-	X	X	-	X	X	X	X	X
	<i>Dryopteris expansa</i> (C. Presl) Fraser-Jenk. & Jermy	-	-	X	-	-	-	X	-	-
	<i>Dryopteris filix-mas</i> (L.) Schott	-	-	-	-	-	-	-	X	X
	<i>Polystichum californicum</i> (D.C. Eaton) Diels	-	X	X	-	X	-	X	-	-
	<i>Polystichum dudleyi</i> Maxon	X	-	X	-	-	-	X	-	-
	<i>Polystichum imbricans</i> (D.C. Eaton) D.H. Wagner subsp. <i>curtium</i>	X	-	X	X	X	-	X	X	-
	(Ewan) D.H. Wagner	-	X	X	X	X	-	X	X	-
	<i>Polystichum imbricans</i> (D.C. Eaton) D.H. Wagner subsp. <i>imbricans</i>	-	X	X	X	X	-	X	X	-
	<i>Polystichum lenmonii</i> Underw.	-	X	X	X	X	-	-	-	-
	<i>Polystichum lonchitis</i> (L.) Roth	-	X	X	-	X	-	-	-	-
	<i>Polystichum munitum</i> (Kaulf.) C. Presl	-	X	X	X	X	-	X	X	X
	<i>Polystichum scopulinum</i> (D.C. Eaton) Maxon	-	X	X	X	X	-	-	X	-
Elaeagnaceae	<i>Shepherdia argentea</i> (Pursh) Nutt.	-	-	X	-	X	-	X	X	-
	<i>Shepherdia canadensis</i> (L.) Nutt.	-	-	X	-	-	-	-	-	-
Elatinaceae	<i>Bergia texana</i> (Hook.) Walp.	-	-	-	-	-	X	-	X	X
	<i>Elatine brachysperma</i> A. Gray	-	-	X	X	X	X	X	X	X
	<i>Elatine californica</i> A. Gray	-	-	X	-	-	X	X	-	X
	<i>Elatine chilensis</i> Gay	-	-	-	-	X	-	-	X	-
	<i>Elatine heterandra</i> H. Mason	X	-	X	-	X	-	-	-	-
	<i>Elatine rubella</i> Rydb.	-	-	X	X	X	X	X	X	-
Epheдрacеae	<i>Epheдрa aspera</i> S. Watson	-	-	-	-	-	-	-	X	X
	<i>Epheдрa californica</i> S. Watson	-	-	-	-	X	X	X	X	X
	<i>Epheдрa nevadensis</i> S. Watson	-	-	-	-	X	-	-	X	X
	<i>Epheдрa viridis</i> Coville	-	-	-	-	X	X	X	X	-

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Equisetaceae	<i>Equisetum arvense</i> L.	—	X	X	X	X	X	X	X	—
	<i>Equisetum hyemale</i> L. subsp. <i>affine</i> (Engelm.) Calder & Roy L. Taylor	—	X	X	X	X	X	X	X	X
	<i>Equisetum laevigatum</i> A. Braun	—	X	X	X	X	X	X	X	X
	<i>Equisetum palustre</i> L.	—	—	X	—	—	—	X	—	—
	<i>Equisetum telmateia</i> Ehrh. subsp. <i>braunii</i> (J. Milde) Hauke	—	X	X	X	X	—	X	X	—
Ericaceae	<i>Allotropa virgata</i> Torr. & A. Gray	—	X	X	X	X	—	—	—	—
	<i>Arbutus menziesii</i> Pursh	—	X	X	X	X	—	X	X	X
	<i>Arctostaphylos andersonii</i> A. Gray	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos auriculata</i> Eastw.	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos australis</i> Eastw.	X	—	—	—	—	—	—	—	X
	<i>Arctostaphylos bakeri</i> Eastw. subsp. <i>bakeri</i>	X	—	X	—	—	—	—	—	—
	<i>Arctostaphylos bakeri</i> Eastw. subsp. <i>sublaevis</i> P.V. Wells	X	—	X	—	—	—	—	—	—
	<i>Arctostaphylos bolensis</i> P.V. Wells	X	—	—	—	—	—	—	—	X
	<i>Arctostaphylos canescens</i> Eastw. subsp. <i>canescens</i>	X	X	X	—	—	—	X	—	—
	<i>Arctostaphylos canescens</i> Eastw. subsp. <i>sonomensis</i> (Eastw.) P.V. Wells	X	—	X	—	—	—	X	—	—
	<i>Arctostaphylos catalinae</i> P.V. Wells	X	—	—	—	—	—	—	X	—
	<i>Arctostaphylos columbiana</i> Piper	—	X	X	—	—	—	—	—	—
	<i>Arctostaphylos confertiflora</i> Eastw.	X	—	—	—	—	—	—	X	—
	<i>Arctostaphylos crustacea</i> Eastw. subsp. <i>crinita</i> (J.E. Adams) V.T. Parker et al.	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos crustacea</i> Eastw. subsp. <i>crustacea</i>	X	—	X	—	—	—	X	X	—
	<i>Arctostaphylos crustacea</i> Eastw. subsp. <i>eastwoodiana</i> (P.V. Wells) V.T. Parker et al.	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos crustacea</i> Eastw. subsp. <i>insulicola</i> (P.V. Wells) V.T. Parker et al.	X	—	—	—	—	—	—	X	—
	<i>Arctostaphylos crustacea</i> Eastw. subsp. <i>rosei</i> (Eastw.) V.T. Parker et al.	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos crustacea</i> Eastw. subsp. <i>subcordata</i> (Eastw.) V.T. Parker et al.	X	—	—	—	—	—	—	X	—
	<i>Arctostaphylos cruzensis</i> Roof	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos densiflora</i> M.S. Baker	X	—	X	—	—	—	—	—	—
	<i>Arctostaphylos edmundsii</i> J.T. Howell	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos franciscana</i> Eastw.	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos gabilanensis</i> V.T. Parker & M.C. Vasey	X	—	—	—	—	—	X	—	—
	<i>Arctostaphylos glandulosa</i> Eastw. subsp. <i>adamsii</i> (Munz) Munz	X	—	—	—	—	—	—	X	X
	<i>Arctostaphylos glandulosa</i> Eastw. subsp. <i>atumescens</i> J.E. Keeley et al.	X	—	—	—	—	—	—	—	X
	<i>Arctostaphylos glandulosa</i> Eastw. subsp. <i>crassifolia</i> (Jeps.) P.V. Wells	X	—	—	—	—	—	—	X	X
	<i>Arctostaphylos glandulosa</i> Eastw. subsp. <i>cushingiana</i> (Eastw.) J.E. Keeley et al.	X	—	X	—	—	—	X	X	X

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	X	X	X	-	-	-	-	-	-	<i>Arctostaphylos nortensis</i> (P.V. Wells) P.V. Wells
	X	-	X	-	-	-	-	-	-	<i>Arctostaphylos nummularia</i> A. Gray subsp. <i>mendocinoensis</i> (P.V. Wells) V.T. Parker et al.
	X	-	X	-	-	-	-	-	-	<i>Arctostaphylos nummularia</i> A. Gray subsp. <i>nummularia</i>
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos obispoensis</i> Eastw.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos ohloneana</i> M.C. Vasey & V.T. Parker
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos osoensis</i> P.V. Wells
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos otayensis</i> Wiesel. & B. Schreib.
	X	-	-	-	-	-	-	-	X	<i>Arctostaphylos pacifica</i> Roof
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos pajaroensis</i> (J.E. Adams) J.E. Adams
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos pallida</i> Eastw.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos parryana</i> Lemmon subsp. <i>desertica</i> J.E. Keeley et al.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos parryana</i> Lemmon subsp. <i>parryana</i>
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos parryana</i> Lemmon subsp. <i>turnescens</i> J.E. Keeley et al.
	-	X	X	X	X	-	-	X	X	<i>Arctostaphylos patula</i> Greene
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos pechoensis</i> (Abrams) Eastw.
	-	-	-	-	-	-	-	-	-	<i>Arctostaphylos peninsularis</i> P.V. Wells subsp. <i>juarezensis</i> J.E. Keeley
	-	-	-	-	-	-	-	-	-	<i>Arctostaphylos peninsularis</i> P.V. Wells subsp. <i>peninsularis</i>
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos pilosula</i> Jeps. & Wiesel.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos pringlei</i> Parry subsp. <i>drupacea</i> (Parry) P.V. Wells
	-	-	-	-	-	-	-	-	-	<i>Arctostaphylos pringlei</i> Parry subsp. <i>pringlei</i>
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos punnula</i> Nutt.
	-	-	-	-	-	-	-	-	-	<i>Arctostaphylos pungens</i> Kunth
	-	-	-	-	-	-	-	-	-	<i>Arctostaphylos purissima</i> P.V. Wells
	-	-	-	-	-	-	-	-	-	<i>Arctostaphylos rainbowensis</i> J.E. Keeley & Massih!
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos refugioensis</i> Gankin
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos regismontana</i> Eastw.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos rudis</i> Jeps. & Wiesel.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos sensitiva</i> Jeps.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos silvicola</i> Jeps. & Wiesel.
	X	-	-	-	-	-	-	-	-	<i>Arctostaphylos stanfordiana</i> Parry subsp. <i>decumbens</i> (P.V. Wells)
	X	-	X	-	-	-	-	-	-	<i>Arctostaphylos stanfordiana</i> Parry subsp. <i>raichei</i> W. Knight
	X	-	X	-	-	-	-	-	-	<i>Arctostaphylos stanfordiana</i> Parry subsp. <i>stanfordiana</i>
	X	-	X	-	-	-	-	-	-	<i>Arctostaphylos tomentosa</i> (Pursh) Lindl. subsp. <i>bracteosa</i> (DC.) J.E. Adams
	X	-	X	-	-	-	-	-	-	<i>Arctostaphylos tomentosa</i> (Pursh) Lindl. subsp. <i>tomentosa</i>
	-	-	X	-	-	-	-	-	-	<i>Arctostaphylos uva-ursi</i> (L.) Spreng.
	-	-	X	-	-	-	-	-	-	<i>Arctostaphylos virgata</i> Eastw.
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
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	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-	-	
	-	-	X	-	-	-	-	-		

Family	Vascular minimum rank taxon name	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Euphorbiaceae	<i>Vaccinium deliciosum</i> Piper	-	-	X	-	X	-	-	-	-
	<i>Vaccinium membranaceum</i> Torr.	-	X	X	-	X	-	-	-	-
	<i>Vaccinium myrtillus</i> L.	-	X	-	-	-	-	-	-	-
	<i>Vaccinium ovatum</i> Pursh	-	X	X	-	-	-	X	X	-
	<i>Vaccinium parvifolium</i> Sm.	-	X	X	X	-	-	X	-	-
	<i>Vaccinium scoparium</i> Coville	-	X	X	-	-	-	-	-	-
	<i>Vaccinium uliginosum</i> L. subsp. <i>occidentale</i> (A. Gray) Hultén	-	X	X	X	X	X	-	-	-
	<i>Xylococcus bicolor</i> Nutt.	X	-	-	-	-	-	-	X	X
	<i>Acalypha californica</i> Benth.	-	-	-	-	-	-	-	X	X
	<i>Bernardia incana</i> C.V. Morton	-	-	-	-	-	-	-	-	X
	<i>Croton californicus</i> Müll. Arg.	-	-	-	-	-	-	-	X	X
	<i>Croton setiger</i> Hook.	-	X	X	X	X	X	X	X	X
	<i>Ditaxis lanceolata</i> (Benth.) Pax & K. Hoffm.	-	-	-	-	-	-	-	-	X
	<i>Euphorbia albonarginata</i> Torr. & A. Gray	-	-	-	-	-	-	X	-	X
	<i>Euphorbia bartolomaei</i> Greene	-	-	-	-	-	-	-	-	X
	<i>Euphorbia benedicta</i> Greene	X	-	-	-	-	-	-	-	-
	<i>Euphorbia crenulata</i> Engelm.	-	X	X	X	X	X	X	X	X
	<i>Euphorbia glyptosperma</i> Engelm.	-	-	-	X	-	-	-	-	-
	<i>Euphorbia hooveri</i> L.C. Wheeler	X	-	-	-	-	-	X	-	-
	Fabaceae	<i>Euphorbia hyssopifolia</i> L.	-	-	-	-	-	-	-	-
<i>Euphorbia lurida</i> Engelm.		-	-	-	-	-	-	-	X	X
<i>Euphorbia melanadenia</i> Torr.		-	-	-	-	-	-	-	X	X
<i>Euphorbia micromera</i> Boiss.		-	-	-	-	-	-	-	-	X
<i>Euphorbia misera</i> Benth.		-	-	-	-	-	-	-	X	X
<i>Euphorbia ocellata</i> Durand & Hilg. subsp. <i>ocellata</i>		X	-	X	X	X	X	X	X	-
<i>Euphorbia ocellata</i> Durand & Hilg. subsp. <i>rattanii</i> (S. Watson)		X	-	-	-	-	-	-	-	-
<i>Euphorbia polycarpa</i> Benth.		-	-	-	-	-	-	-	X	X
<i>Euphorbia pondii</i> Millsp.		-	-	-	-	-	-	-	-	X
<i>Euphorbia revoluta</i> Engelm.		-	-	-	-	-	-	-	X	X
<i>Euphorbia serpyllifolia</i> Pers. subsp. <i>hirtula</i> (S. Watson) Oudejans		X	-	-	-	-	X	-	X	X
<i>Euphorbia serpyllifolia</i> Pers. var. <i>serpyllifolia</i>		-	X	X	X	X	X	X	X	X
<i>Euphorbia spathulata</i> Lam.		-	-	X	X	X	X	X	X	X
<i>Euphorbia tomentulosa</i> S. Watson		-	-	-	-	-	-	-	-	X
<i>Stillingia linearifolia</i> S. Watson		-	-	-	-	-	-	-	-	X
<i>Tragia nepetifolia</i> Cav. var. <i>dissecta</i> Müll. Arg.		-	-	-	-	-	-	-	-	-
<i>Tragia ramosa</i> Torr.		-	-	-	-	-	-	-	-	X
<i>Acemispom americanus</i> (Nutt.) Rydb. var. <i>americanus</i>		-	X	X	X	X	X	X	X	X
<i>Acemispom argophyllum</i> (A. Gray) Brouillet var. <i>adsurgens</i> (Dunkle)		X	-	-	-	-	-	-	-	-
Brouillet										

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Acmispon procumbens</i> (Greene) Brouillet var. <i>procumbens</i>	—	—	—	—	—	X	X	X	—
	<i>Acmispon prostratus</i> (Torr. & A. Gray) Brouillet	X	—	—	—	—	—	—	X	X
	<i>Acmispon rigidus</i> (Benth.) Brouillet	—	—	—	—	—	—	—	X	X
	<i>Acmispon rubriflorus</i> (H. Sharsm.) D.D. Sokoloff	X	—	X	—	—	—	X	—	—
	<i>Acmispon strigosus</i> (Nutt.) Brouillet	—	—	—	—	—	X	X	X	X
	<i>Acmispon utahensis</i> (Ottley) Brouillet	—	—	—	—	—	—	—	—	X
	<i>Acmispon wrangelianus</i> (Fisch. & C.A. Mey.) D.D. Sokoloff	X	X	X	X	X	X	X	X	X
	<i>Amorpha apiculata</i> Wiggins	X	—	—	—	—	—	—	—	X
	<i>Amorpha californica</i> Nutt. var. <i>californica</i>	—	—	X	X	X	X	X	X	X
	<i>Amorpha californica</i> Nutt. var. <i>napensis</i> Jeps.	X	—	X	—	—	—	X	—	—
	<i>Amorpha fruticosa</i> L.	—	—	—	—	—	X	—	X	X
	<i>Astragalus accidens</i> S. Watson var. <i>accidens</i>	—	X	—	—	—	—	—	—	—
	<i>Astragalus accidens</i> S. Watson var. <i>hendersonii</i> (S. Watson) M.E. Jones	—	X	X	X	—	—	—	—	—
	<i>Astragalus acutirostris</i> S. Watson	—	—	—	—	—	—	—	—	X
	<i>Astragalus agnicidus</i> Barneby	X	—	X	—	—	—	—	—	—
	<i>Astragalus albens</i> Greene	—	—	—	—	—	—	—	X	—
	<i>Astragalus andersonii</i> A. Gray	—	—	X	X	X	X	X	X	—
	<i>Astragalus anemophilus</i> Greene	X	—	—	—	—	—	—	—	X
	<i>Astragalus asymmetricus</i> E. Sheld.	X	—	X	—	—	X	X	—	—
	<i>Astragalus austiniae</i> Brewer & S. Watson	X	—	—	—	X	—	—	—	—
	<i>Astragalus bernardinus</i> M.E. Jones	—	—	—	—	—	—	—	X	—
	<i>Astragalus bicristatus</i> A. Gray	X	—	—	—	—	—	—	X	—
	<i>Astragalus bolanderi</i> A. Gray	X	—	—	X	X	—	—	—	—
	<i>Astragalus brauntonii</i> Parish	X	—	—	—	—	—	—	X	—
	<i>Astragalus breweri</i> A. Gray	X	—	X	—	—	—	X	—	—
	<i>Astragalus californicus</i> (A. Gray) Greene	—	X	X	X	—	—	—	—	—
	<i>Astragalus canadensis</i> L. var. <i>brevidens</i> (Gand.) Barneby	—	—	—	—	X	—	—	—	—
	<i>Astragalus circumdatus</i> Greene	X	—	—	—	—	—	—	—	X
	<i>Astragalus claranus</i> Jeps.	X	—	X	—	—	X	—	—	—
	<i>Astragalus clevelandii</i> Greene	X	—	X	—	—	—	—	—	—
	<i>Astragalus coccineus</i> Brandegees	—	—	—	—	—	—	—	X	X
	<i>Astragalus congdonii</i> S. Watson	X	—	—	—	X	—	—	—	—
	<i>Astragalus curtipes</i> A. Gray	X	—	—	—	—	—	X	X	—
	<i>Astragalus curvica</i> rpus (A. Heller) Macbr. var. <i>curvica</i> rpus	—	X	—	X	—	—	—	—	—
	<i>Astragalus deanei</i> (Rydb.) Barneby	X	—	—	—	—	—	—	X	—
	<i>Astragalus didymocarpus</i> Hook. & Arn. var. <i>didymocarpus</i>	—	—	—	—	X	X	X	X	X
	<i>Astragalus didymocarpus</i> Hook. & Arn. var. <i>dispermus</i> (A. Gray) Jeps.	—	—	—	—	—	—	—	—	X
	<i>Astragalus didymocarpus</i> Hook. & Arn. var. <i>milesianus</i> (Rydb.) Jeps.	X	—	—	—	—	—	X	—	—
	<i>Astragalus didymocarpus</i> Hook. & Arn. var. <i>obispoensis</i> (Rydb.) Jeps.	X	—	—	—	—	—	X	X	X
	<i>Astragalus douglasii</i> (Torr. & A. Gray) A. Gray var. <i>douglasii</i>	—	—	—	—	X	X	X	X	—

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
		endemic										
	<i>Astragalus douglasii</i> (Torr. & A. Gray) A. Gray var. <i>glaberrimus</i> M.E. Jones	–		–	–	–	–	–	–	–	X	
	<i>Astragalus douglasii</i> (Torr. & A. Gray) A. Gray var. <i>parishii</i> (A. Gray) M.E. Jones	X		–	–	–	–	–	–	X	X	
	<i>Astragalus douglasii</i> (Torr. & A. Gray) A. Gray var. <i>perstrictus</i> (Rydb.) Munz & McBurney	X		–	–	–	–	–	–	X	X	
	<i>Astragalus ertterae</i> Barneby & Shevock	X		–	–	–	X	–	–	–	–	
	<i>Astragalus fastidius</i> (Kellogg) M.E. Jones	–		X	–	–	–	–	–	X	X	
	<i>Astragalus filipes</i> A. Gray	–		X	X	X	X	X	X	X	X	
	<i>Astragalus gambelianus</i> E. Sheld.	X		–	–	–	X	–	–	–	–	
	<i>Astragalus gibbsii</i> Kellogg	–		–	–	–	–	–	–	–	X	
	<i>Astragalus gruinus</i> Barneby	–		–	–	–	–	–	–	–	X	
	<i>Astragalus harbisonii</i> Barneby	X		–	–	–	–	–	–	–	X	
	<i>Astragalus hornii</i> A. Gray var. <i>hornii</i>	–		–	–	–	–	X	–	X	–	
	<i>Astragalus hornii</i> A. Gray var. <i>minutiflorus</i> M.E. Jones	–		–	–	–	–	–	–	–	X	
	<i>Astragalus insularis</i> Kellogg var. <i>insularis</i>	–		–	–	–	–	–	–	–	X	
	<i>Astragalus insularis</i> Kellogg var. <i>quentinus</i> M.E. Jones	–		–	–	–	–	–	–	–	X	
	<i>Astragalus inversus</i> M.E. Jones	–		–	–	X	–	–	–	–	–	
	<i>Astragalus kentrophyta</i> A. Gray var. <i>danaus</i> (Barneby) Barneby	–		–	–	–	X	–	–	–	–	
	<i>Astragalus kentrophyta</i> A. Gray var. <i>tegetarius</i> (S. Watson) Dorn	–		–	–	–	X	–	–	–	–	
	<i>Astragalus lemmonii</i> A. Gray	–		–	–	–	X	–	–	–	–	
	<i>Astragalus lentiformis</i> A. Gray	X		–	–	–	X	–	–	–	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>antonius</i> Barneby	X		–	–	–	–	–	–	X	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>floribundus</i> A. Gray	–		–	–	–	–	–	–	–	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>fremontii</i> (A. Gray) S. Watson	–		–	–	–	X	X	X	X	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>idriensis</i> M.E. Jones	X		–	–	–	–	–	–	–	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>ineptus</i> (A. Gray) M.E. Jones	–		–	–	–	X	–	–	–	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>kernensis</i> (Jeps.) Barneby	–		–	–	–	X	–	–	–	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>nigricalycis</i> M.E. Jones	X		–	–	–	X	X	X	X	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>sierrae</i> M.E. Jones	X		–	–	–	–	–	–	–	–	
	<i>Astragalus lentiginosus</i> Douglas var. <i>variabilis</i> Barneby	–		–	–	–	X	X	–	–	–	
	<i>Astragalus leucolobus</i> M.E. Jones	X		–	–	–	X	–	–	X	–	
	<i>Astragalus macrodon</i> (Hook. & Arn.) A. Gray	X		–	–	–	–	–	X	–	–	
	<i>Astragalus magdalenae</i> Greene var. <i>magdalenae</i>	–		–	–	–	–	–	–	–	X	
	<i>Astragalus miguelensis</i> Greene	X		–	–	–	–	–	X	X	–	
	<i>Astragalus minthorniae</i> (Rydb.) Jeps. var. <i>villosus</i> Barneby	–		–	–	–	–	–	–	X	–	
	<i>Astragalus moranii</i> Barneby	X		–	–	–	–	–	–	–	X	
	<i>Astragalus nevinii</i> A. Gray	X		–	–	–	–	–	–	X	–	
	<i>Astragalus nuttallianus</i> DC. var. <i>cedrosensis</i> M.E. Jones	–		–	–	–	–	–	–	–	X	
	<i>Astragalus nuttallii</i> (Torr. & A. Gray) J.T. Howell var. <i>nuttallii</i>	X		–	–	–	–	–	–	–	–	
	<i>Astragalus nuttallii</i> (Torr. & A. Gray) J.T. Howell var. <i>virgatus</i> (A. Gray) Barneby	X		–	X	–	–	–	X	–	–	

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Astragalus obscurus</i> S. Watson	—	X	—	X	X	—	—	—	—	—
<i>Astragalus oocarpus</i> A. Gray	—	—	—	—	—	—	—	—	X	—
<i>Astragalus orcuttianus</i> S. Watson	—	—	—	—	—	—	—	—	—	X
<i>Astragalus oxyphrysopsis</i> Barneby	—	—	—	—	—	—	—	—	—	X
<i>Astragalus oxyphrysus</i> A. Gray	X	—	—	—	—	X	X	X	X	X
<i>Astragalus pachypus</i> Greene var. <i>jaegeri</i> Munz & McBurney	—	—	—	—	—	—	—	—	X	—
<i>Astragalus pachypus</i> Greene var. <i>pachypus</i>	—	—	—	—	—	X	X	X	X	—
<i>Astragalus palmieri</i> A. Gray	—	—	—	—	—	—	—	—	X	X
<i>Astragalus pauperculus</i> Greene	X	—	—	X	X	X	X	—	—	—
<i>Astragalus platytropis</i> A. Gray	—	—	—	—	—	X	—	—	—	—
<i>Astragalus pomonensis</i> M.E. Jones	—	—	—	—	—	—	—	X	X	X
<i>Astragalus profferi</i> M.E. Jones	—	—	—	—	—	—	—	—	—	X
<i>Astragalus pulsiferae</i> A. Gray var. <i>coronensis</i> S.L. Welsh et al.	—	—	—	—	—	X	—	—	—	—
<i>Astragalus pulsiferae</i> A. Gray var. <i>pulsiferae</i>	—	—	—	—	—	X	—	—	—	—
<i>Astragalus pulsiferae</i> A. Gray var. <i>suksdorfii</i> (Howell) Barneby	—	—	—	—	X	—	—	—	—	—
<i>Astragalus purshii</i> Douglas var. <i>lectulus</i> (S. Watson) M.E. Jones	—	—	—	—	—	X	—	—	X	—
<i>Astragalus purshii</i> Douglas var. <i>tinctus</i> M.E. Jones	—	X	—	X	X	X	—	X	X	—
<i>Astragalus pycnostachyus</i> A. Gray var. <i>lanosissimus</i> (Rydb.) Munz & McBurney	X	—	—	—	—	—	—	—	X	—
<i>Astragalus pycnostachyus</i> A. Gray var. <i>pycnostachyus</i>	X	—	X	—	X	—	—	X	—	—
<i>Astragalus ratiianii</i> A. Gray var. <i>jepsonianus</i> Barneby	X	—	—	X	X	—	—	—	—	—
<i>Astragalus ratiianii</i> A. Gray var. <i>ratiianii</i>	X	—	—	—	X	—	—	—	—	—
<i>Astragalus ravenii</i> Barneby	X	—	—	—	—	X	—	—	—	—
<i>Astragalus sanctorum</i> Barneby	X	—	—	—	—	—	—	—	—	X
<i>Astragalus sepulripes</i> (Barneby) Barneby	—	—	—	—	—	X	—	—	—	—
<i>Astragalus shevockii</i> Barneby	X	—	—	—	—	X	—	—	—	—
<i>Astragalus subvestitus</i> (Jeps.) Barneby	X	—	—	—	—	—	X	—	—	—
<i>Astragalus tener</i> A. Gray var. <i>ferrisiae</i> Liston	X	—	—	—	—	—	—	—	—	—
<i>Astragalus tener</i> A. Gray var. <i>tener</i>	X	—	—	—	—	—	X	X	—	—
<i>Astragalus tener</i> A. Gray var. <i>titi</i> (Eastw.) Barneby	X	—	—	—	—	—	—	X	X	—
<i>Astragalus traskiae</i> Eastw.	X	—	—	—	—	—	—	—	X	—
<i>Astragalus tricarinatus</i> A. Gray	—	—	—	—	—	—	—	—	X	—
<i>Astragalus trichopodus</i> (Nutt.) A. Gray var. <i>lonchus</i> (M.E. Jones)	—	—	—	—	—	—	—	—	X	—
<i>Astragalus trichopodus</i> (Nutt.) A. Gray var. <i>phoxus</i> (M.E. Jones)	—	—	—	—	—	X	X	X	—	—
<i>Astragalus trichopodus</i> (Nutt.) A. Gray var. <i>trichopodus</i>	X	—	—	—	—	—	—	—	X	—
<i>Astragalus umbraticus</i> E. Sheld.	—	X	—	—	—	—	—	—	—	—
<i>Astragalus webberi</i> A. Gray	—	—	—	—	—	X	—	—	—	—
<i>Astragalus whitneyi</i> A. Gray var. <i>confusus</i> Barneby	—	—	—	—	—	X	—	—	—	—
<i>Astragalus whitneyi</i> A. Gray var. <i>lenophyllus</i> (Rydb.) Barneby	X	—	—	—	—	X	—	—	—	—
<i>Astragalus whitneyi</i> A. Gray var. <i>siskiyouensis</i> (Rydb.) Barneby	—	X	—	—	X	—	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	-	-	-	X	X	-	-	X	X	Astragalus whitleyi A. Gray var. whitleyi
	-	-	-	-	-	-	-	-	-	Calliandra californica Benth.
	-	-	-	-	-	-	-	-	-	Calliandra eriophylla Benth.
	-	-	X	X	X	X	X	X	-	Cercis occidentalis A. Gray
	-	-	-	-	-	-	-	-	-	Dalea bicolor Willd. var. orcuttiana Barneby
	-	-	-	-	-	-	-	-	-	Dalea mollis Benth.
	-	-	-	-	-	-	-	-	-	Ebenopsis confinis (Standl.) Barneby & J.W. Grimes
	-	-	-	-	-	-	-	-	-	Erva zuriza benthamii (Brandegee) I.M. Johnst.
	-	X	X	X	X	X	X	X	-	Glycyrrhiza lepidota Pursh
	-	-	-	-	-	-	-	-	-	Hoffmannseggia glauca (Ortega) Eifert
	X	-	X	X	X	X	X	X	X	Hoita macrostachya (DC.) Rydb.
	X	-	X	X	X	X	X	X	X	Hoita orbicularis (Lindl.) Rydb.
	X	-	X	X	X	X	X	X	X	Hoita strobilina (Hook. & Arn.) Rydb.
	X	-	X	X	X	-	-	-	-	Hosackia crassifolia Benth. var. crassifolia
	X	-	-	X	X	X	X	X	X	Hosackia crassifolia Benth. var. otayensis (Isely) Brouillet
	-	X	X	X	X	X	X	X	-	Hosackia gracilis Benth.
	-	X	-	X	X	X	X	X	-	Hosackia incana Torr.
	-	-	-	X	X	X	X	X	-	Hosackia oblongifolia Benth. var. cuprea (Greene) Brouillet
	-	-	-	X	X	X	X	X	-	Hosackia oblongifolia Benth. var. oblongifolia
	-	-	-	X	X	X	X	X	-	Hosackia pinnata (Hook.) Abrams
	-	-	-	X	X	X	X	X	-	Hosackia rosea Eastw.
	X	X	X	X	X	X	X	X	X	Hosackia stipularis Benth. var. ottleyi (Isely) Brouillet
	X	X	X	X	X	X	X	X	X	Hosackia stipularis Benth. var. stipularis
	X	X	X	X	X	X	X	X	X	Hosackia yollabollensis (Munz) D.D. Sokoloff
	X	X	X	X	X	X	X	X	X	Lathyrus biflorus T.W. Nelson & J.P. Nelson
	X	X	X	X	X	X	X	X	X	Lathyrus brownii Eastw.
	X	X	X	X	X	X	X	X	X	Lathyrus delnoriticus C.L. Hitchc.
	X	X	X	X	X	X	X	X	X	Lathyrus glandulosus Broich
	-	X	X	X	X	X	X	X	-	Lathyrus japonicus Willd.
	X	-	X	X	X	X	X	X	X	Lathyrus jepsonii Greene var. californicus (S. Watson) Hoover
	X	-	X	X	X	X	X	X	X	Lathyrus jepsonii Greene var. jepsonii
	-	X	X	X	X	X	X	X	-	Lathyrus lanszwertii Kellogg var. aridus (Piper) Jeps.
	-	X	X	X	X	X	X	X	-	Lathyrus lanszwertii Kellogg var. lanszwertii
	X	X	X	X	X	X	X	X	X	Lathyrus lanszwertii Kellogg var. tracyi (Bradshaw) Isely
	-	-	-	-	-	-	-	-	-	Lathyrus littoralis (Nutt.) Walp.
	-	-	-	-	-	-	-	-	-	Lathyrus nevadensis S. Watson var. nevadensis
	-	X	X	X	X	X	X	X	-	Lathyrus palustris L.
	-	X	X	X	X	X	X	X	-	Lathyrus polyphyllus Nutt.
	-	X	X	X	X	X	X	X	-	Lathyrus splendens Kellogg
	-	-	-	-	-	-	-	-	-	Lathyrus sulphureus A. Gray
	-	-	-	-	-	-	-	-	-	Lathyrus torreyi A. Gray
	X	-	-	-	-	-	-	-	-	Lathyrus vestitus Nutt. var. alefeldii (T.G. White) Isely

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
		endemic										
	<i>Lathyrus vestitus</i> Nutt. var. <i>ochropetalus</i> (Piper) Isely	X		-	X	-	-	-	-	-	-	-
	<i>Lathyrus vestitus</i> Nutt. var. <i>vestitus</i>	X		X	X	-	-	-	X	X	X	X
	<i>Lupinus adsurgens</i> Drew	-		X	X	-	X	-	X	-	-	-
	<i>Lupinus affinis</i> J. Agardh	-		X	X	-	-	-	X	-	-	-
	<i>Lupinus albicaulis</i> Douglas	-		X	X	X	X	-	-	X	-	-
	<i>Lupinus albifrons</i> Benth. var. <i>abramsii</i> (C.P. Sm.) Hoover	X		-	-	-	-	-	X	-	-	-
	<i>Lupinus albifrons</i> Benth. var. <i>albifrons</i>	-		X	X	-	X	-	X	X	X	X
	<i>Lupinus albifrons</i> Benth. var. <i>collinus</i> Greene	-		-	X	-	X	-	X	-	-	-
	<i>Lupinus albifrons</i> Benth. var. <i>douglasii</i> (J. Agardh) C.P. Sm.	X		-	-	-	-	-	X	X	-	-
	<i>Lupinus andersonii</i> S. Watson	-		X	X	-	X	-	-	X	-	-
	<i>Lupinus angustiflorus</i> Eastw.	-		-	-	X	X	-	-	-	-	-
	<i>Lupinus antoninus</i> Eastw.	X		-	X	-	-	-	-	-	-	-
	<i>Lupinus apertus</i> A. Heller	X		-	-	-	X	-	-	-	-	-
	<i>Lupinus arboreus</i> Sims	-		-	X	-	-	-	X	X	-	-
	<i>Lupinus arbustus</i> Douglas	-		X	-	-	X	-	-	X	-	-
	<i>Lupinus argenteus</i> Pursh var. <i>argenteus</i>	-		-	-	X	X	-	-	X	-	-
	<i>Lupinus argenteus</i> Pursh var. <i>heteranthus</i> (S. Watson) Barneby	-		-	-	-	X	-	-	-	-	-
	<i>Lupinus argenteus</i> Pursh var. <i>meionanthus</i> (A. Gray) Barneby	-		-	-	-	X	-	-	-	-	-
	<i>Lupinus argenteus</i> Pursh var. <i>montigenus</i> (A. Heller) Barneby	-		-	-	-	X	-	-	-	-	-
	<i>Lupinus argenteus</i> Pursh var. <i>palmeri</i> (S. Watson) Barneby	-		-	-	X	X	-	-	-	-	-
	<i>Lupinus benthamii</i> A. Heller	X		-	-	-	X	X	X	-	-	X
	<i>Lupinus bicolor</i> Lindl.	-		X	X	X	X	X	X	X	X	X
	<i>Lupinus breweri</i> A. Gray var. <i>breweri</i>	-		X	X	X	X	-	-	X	-	-
	<i>Lupinus breweri</i> A. Gray var. <i>bryoides</i> C.P. Sm.	-		X	X	-	X	-	-	X	-	-
	<i>Lupinus breweri</i> A. Gray var. <i>grandiflorus</i> C.P. Sm.	-		-	-	-	X	-	-	X	-	-
	<i>Lupinus cervinus</i> Kellogg	-		-	-	-	-	-	X	-	-	-
	<i>Lupinus chamissonis</i> Eschsch.	X		-	X	-	-	-	X	X	-	-
	<i>Lupinus citrinus</i> Kellogg var. <i>citrinus</i>	X		-	-	-	X	-	-	-	-	-
	<i>Lupinus citrinus</i> Kellogg var. <i>deflexus</i> (Congdon) Jeps.	X		-	-	-	X	-	-	-	-	-
	<i>Lupinus concinnus</i> J. Agardh	-		-	-	-	X	-	X	-	X	X
	<i>Lupinus constancei</i> T.W. Nelson & J.P. Nelson	X		-	X	-	-	-	-	-	-	-
	<i>Lupinus covillei</i> Greene	X		-	-	-	X	-	-	-	-	-
	<i>Lupinus croceus</i> Eastw.	X		-	X	X	-	-	-	-	-	-
	<i>Lupinus dalesiae</i> Eastw.	X		-	-	-	X	-	-	-	-	-
	<i>Lupinus elatus</i> I.M. Johnst.	X		-	-	-	X	-	-	X	-	-
	<i>Lupinus elmeri</i> Greene	X		-	X	-	-	-	-	-	-	-
	<i>Lupinus excubitus</i> M.E. Jones var. <i>austromontanus</i> (A. Heller) C.P. Sm.	X		-	-	-	X	-	-	X	-	X
	<i>Lupinus excubitus</i> M.E. Jones var. <i>excubitus</i>	-		-	-	-	X	-	-	-	X	X
	<i>Lupinus excubitus</i> M.E. Jones var. <i>hallii</i> (Abrams) C.P. Sm.	X		-	-	-	-	-	-	X	X	X
	<i>Lupinus excubitus</i> M.E. Jones var. <i>johnstonii</i> C.P. Sm.	X		-	-	-	-	-	-	-	-	-
	<i>Lupinus formosus</i> Greene var. <i>formosus</i>	-		-	X	X	X	X	X	X	X	X

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Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
<i>Lupinus pratensis</i> A. Heller var. <i>pratensis</i>	-	-	-	-	X	-	-	-	-	-
<i>Lupinus rivularis</i> Lindl.	-	X	X	-	-	-	-	-	-	-
<i>Lupinus sericatus</i> Kellogg	X	-	X	-	-	-	-	-	-	-
<i>Lupinus sparsiflorus</i> Benth.	-	-	-	-	-	-	X	X	X	X
<i>Lupinus spectabilis</i> Hoover	X	-	-	X	-	-	-	-	-	-
<i>Lupinus stiversii</i> Kellogg	X	-	-	-	X	-	-	X	X	-
<i>Lupinus succulentus</i> K. Koch	X	-	X	-	-	X	-	X	X	-
<i>Lupinus tidestromii</i> Greene	X	-	X	-	-	-	X	-	-	-
<i>Lupinus tracyi</i> Eastw.	X	X	-	-	-	-	-	-	-	-
<i>Lupinus truncatus</i> Nutt.	X	-	-	-	-	-	X	X	X	X
<i>Lupinus varicolor</i> Steud.	X	-	X	-	-	-	-	-	-	-
<i>Marina orcuttii</i> (S. Watson) Barneby var. <i>orcuttii</i>	-	-	-	-	-	-	-	X	X	X
<i>Marina parryi</i> (Torr. & A. Gray) Barneby	-	-	-	-	-	-	-	-	-	-
<i>Mimosa aculeaticarpa</i> Ortega var. <i>bimuncifera</i> (Benth.) Barneby	-	-	-	-	-	-	-	-	-	X
<i>Olneya tesota</i> A. Gray	-	-	-	-	-	-	-	X	-	-
<i>Oxytropis borealis</i> DC. var. <i>australis</i> S.L. Welsh	-	-	-	-	X	-	-	-	-	-
<i>Oxytropis borealis</i> DC. var. <i>viscida</i> (Nutt.) S.L. Welsh	-	-	-	-	X	-	-	-	-	-
<i>Oxytropis oreophila</i> A. Gray var. <i>oreophila</i>	-	-	-	-	-	-	-	X	-	-
<i>Oxytropis parryi</i> A. Gray	-	-	-	-	X	-	-	-	-	-
<i>Pedionelum californicum</i> (S. Watson) Rydb.	X	-	X	-	X	-	X	X	X	X
<i>Phaseolus filiformis</i> Benth.	-	-	-	-	-	-	-	-	-	X
<i>Pickeringia montana</i> Nutt. var. <i>montana</i>	X	-	X	-	X	-	X	X	X	-
<i>Pickeringia montana</i> Nutt. var. <i>tomentosa</i> (Abrams) I.M. Johnst.	X	-	-	-	-	-	-	X	X	-
<i>Prosopis glandulosa</i> Torr. var. <i>torreyana</i> (L.D. Benson) M.C. Johnst.	-	-	-	-	-	-	X	X	X	X
<i>Prosopis pubescens</i> Benth.	-	-	-	-	-	-	-	-	-	-
<i>Psoralea annuus arborescens</i> (A. Gray) Barneby var. <i>simplicifolius</i>	-	-	-	-	-	-	-	X	-	-
(Parish) Barneby	X	-	-	-	X	-	-	-	-	-
<i>Rupertia hallii</i> (Rydb.) J.W. Grimes	-	-	-	-	-	-	-	-	-	-
<i>Rupertia physodes</i> (Douglas) J.W. Grimes	-	X	X	-	-	-	X	X	X	-
<i>Rupertia rigida</i> (Parish) J.W. Grimes	X	-	-	-	-	-	-	X	X	-
<i>Senegalia greggii</i> (A. Gray) Britton & Rose	-	-	-	-	-	-	-	X	X	X
<i>Sophora leachiana</i> M. Peck	X	X	-	-	-	-	-	-	-	-
<i>Syrnathium watsonii</i> (Vasey & Rose) Brand	X	-	-	-	-	-	-	-	-	X
<i>Thermopsis californica</i> S. Watson var. <i>argentina</i> (Greene) C.J. Chen	-	-	-	X	-	-	-	X	-	-
& B.L. Turner	-	-	-	-	-	-	-	-	-	-
<i>Thermopsis californica</i> S. Watson var. <i>californica</i>	X	-	X	-	-	-	X	-	-	-
<i>Thermopsis californica</i> S. Watson var. <i>senota</i> (Jeps.) C.J. Chen & B.L. Turner	X	-	-	-	-	-	-	X	-	-
<i>Thermopsis gracilis</i> Howell	-	X	X	X	-	-	-	-	-	-
<i>Thermopsis macrophylla</i> Hook. & Arn.	-	-	-	-	-	-	-	X	-	-
<i>Thermopsis robusta</i> Howell	X	-	-	-	-	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Trifolium albopurpureum</i> Torr. & A. Gray	X	X	X	X	X	X	X	X	X	X
<i>Trifolium amoenum</i> Greene	X	—	—	X	—	—	—	X	—	—
<i>Trifolium andersonii</i> A. Gray subsp. <i>andersonii</i>	—	—	—	—	—	X	—	—	—	—
<i>Trifolium barbigerrum</i> Torr.	—	—	—	X	—	X	X	X	—	—
<i>Trifolium beckwithii</i> S. Watson	—	—	—	—	—	X	—	—	—	—
<i>Trifolium bifidum</i> A. Gray var. <i>bifidum</i>	X	—	—	X	—	X	X	X	—	—
<i>Trifolium bifidum</i> A. Gray var. <i>decipiens</i> Greene	—	X	—	X	X	X	X	X	X	—
<i>Trifolium bolanderi</i> A. Gray	X	—	—	—	—	X	—	—	—	—
<i>Trifolium breweri</i> S. Watson	X	X	X	X	X	X	—	—	—	—
<i>Trifolium buckwestiorum</i> Isely	X	—	—	—	—	—	—	X	—	—
<i>Trifolium ciliolatum</i> Benth.	—	X	—	X	X	X	X	X	X	X
<i>Trifolium cyathiferum</i> Lindl.	—	X	X	X	X	X	X	—	—	—
<i>Trifolium depauperatum</i> Desv. var. <i>depauperatum</i>	—	X	X	X	X	X	X	X	—	—
<i>Trifolium depauperatum</i> Desv. var. <i>truncatum</i> (Greene) Isely	X	—	X	X	X	X	X	X	X	X
<i>Trifolium dichotomum</i> Hook. & Arn.	—	X	X	X	X	X	X	X	—	—
<i>Trifolium eriocephalum</i> Nutt. subsp. <i>eriocephalum</i>	—	X	X	X	X	X	—	—	—	—
<i>Trifolium fucatum</i> Lindl.	—	—	—	—	—	—	—	—	—	—
<i>Trifolium gracilentum</i> Torr. & A. Gray	—	—	—	—	—	X	X	X	X	X
<i>Trifolium grayi</i> Lojac.	X	—	X	X	—	X	X	X	—	—
<i>Trifolium howellii</i> S. Watson	—	X	X	X	X	—	—	—	—	—
<i>Trifolium hydrophilum</i> Greene	X	—	—	—	—	—	X	X	—	—
<i>Trifolium jokersii</i> Vincent & Rand. Morgan	X	—	—	—	—	—	X	—	—	—
<i>Trifolium kingii</i> S. Watson subsp. <i>dedeckerae</i> (J.M. Gillett) D. Heller	—	—	—	—	—	X	—	—	—	—
<i>Trifolium lennonii</i> S. Watson	—	—	—	—	—	X	—	—	—	—
<i>Trifolium longipes</i> Nutt. subsp. <i>atrovirens</i> (Greene) J.M. Gillett	X	—	—	—	—	—	—	—	X	—
<i>Trifolium longipes</i> Nutt. subsp. <i>elmeri</i> (Greene) J.M. Gillett	—	X	X	X	X	—	—	—	—	—
<i>Trifolium longipes</i> Nutt. subsp. <i>hanseni</i> (Greene) J.M. Gillett	—	X	X	X	X	X	—	—	—	—
<i>Trifolium longipes</i> Nutt. subsp. <i>oreganum</i> (Howell) J.M. Gillett	X	X	X	X	X	—	—	—	—	—
<i>Trifolium longipes</i> Nutt. subsp. <i>shastense</i> (House) J.M. Gillett	X	—	X	X	X	—	—	—	—	—
<i>Trifolium macraei</i> Hook. & Arn.	—	X	X	X	X	—	—	X	X	—
<i>Trifolium macrocephalum</i> (Pursh) Poir.	—	—	—	X	X	X	—	—	—	—
<i>Trifolium microcephalum</i> Pursh	—	X	X	X	—	X	X	X	X	X
<i>Trifolium microndon</i> Hook. & Arn.	—	X	X	X	—	—	X	X	X	—
<i>Trifolium monanthum</i> A. Gray subsp. <i>granitium</i> (A. Heller) J.M. Gillett	X	—	—	—	—	—	—	—	X	—
<i>Trifolium monanthum</i> A. Gray subsp. <i>monanthum</i>	—	—	—	—	X	X	—	—	—	—
<i>Trifolium monanthum</i> A. Gray subsp. <i>parvum</i> (Kellogg) J.M. Gillett	—	—	—	—	X	X	—	—	—	—
<i>Trifolium monanthum</i> A. Gray subsp. <i>tenerum</i> (Eastw.) J.M. Gillett	X	—	—	—	—	X	—	—	—	—
<i>Trifolium obtusiflorum</i> Hook.	—	X	X	X	—	X	—	X	X	X
<i>Trifolium oliganthum</i> Steud.	—	—	—	—	—	X	X	X	—	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon		NW	CaR	SN	GV	CW	SW	Baja	
		endemic	CFP	CFP	CFP							CFP	CFP
Fagaceae	<i>Trifolium olivaceum</i> Greene	X		-		X	X	X	X	X	-	-	-
	<i>Trifolium palmeri</i> S. Watson	X		-		-	-	-	-	-	X	X	X
	<i>Trifolium polyodon</i> Greene	X		-		-	-	-	-	X	-	-	-
	<i>Trifolium productum</i> Greene	-		-		X	X	X	-	-	-	-	-
	<i>Trifolium siskiyouense</i> J.M. Gillett	-		X		X	-	-	-	-	-	-	-
	<i>Trifolium trichocalyx</i> A. Heller	X		-		-	-	-	-	X	-	-	-
	<i>Trifolium variegatum</i> Nutt. var. <i>geminiflorum</i> (Greene) Vincent	-		-		X	-	X	-	X	X	-	-
	<i>Trifolium variegatum</i> Nutt. var. <i>major</i> Lojac.	-		X		X	-	X	X	X	X	-	-
	<i>Trifolium variegatum</i> Nutt. var. <i>variegatum</i>	-		-		X	X	X	X	X	X	X	X
	<i>Trifolium wigginsii</i> J.M. Gillett	X		-		-	-	-	-	-	-	X	X
	<i>Trifolium wilddenovii</i> Spreng.	-		X		X	X	X	X	X	X	X	X
	<i>Trifolium wormskioldii</i> Lehm.	-		-		-	-	-	-	X	X	X	X
	<i>Vachellia constricta</i> (Benth.) Seigler & Ebinger	-		-		-	-	-	-	-	-	X	X
	<i>Vachellia glandulifera</i> (S. Watson) Seigler & Ebinger	-		-		-	-	-	-	-	-	X	X
	<i>Vicia americana</i> Willd. subsp. <i>americana</i>	-		X		X	X	X	X	X	X	-	-
	<i>Vicia gigantea</i> Hook.	-		-		X	-	-	-	X	X	X	X
	<i>Vicia hassei</i> S. Watson	X		-		X	-	-	-	X	X	X	X
	<i>Vicia ludoviciana</i> Torr. & A. Gray subsp. <i>ludoviciana</i>	-		-		-	-	-	-	X	X	X	X
	<i>Chrysolepis chrysophylla</i> (Hook.) Hjelmq. var. <i>chrysophylla</i>	-		X		X	X	X	-	X	-	-	-
	<i>Chrysolepis chrysophylla</i> (Hook.) Hjelmq. var. <i>minor</i> (Benth.) Munz	X		X		X	-	-	-	X	-	-	-
	<i>Chrysolepis sempervirens</i> (Kellogg) Hjelmq.	-		X		X	X	X	-	-	X	-	-
	<i>Notholithocarpus densiflorus</i> (Hook. & Arn.) Manos et al. var. <i>densiflorus</i>	-		X		X	X	X	-	X	X	-	-
	<i>Notholithocarpus densiflorus</i> (Hook. & Arn.) Manos et al. var. <i>echinoides</i> (R. Br. ter) Manos et al.	X		X		X	X	X	-	-	-	-	-
	<i>Quercus</i> × <i>acutidens</i> Torr.	X		-		-	-	-	-	-	X	X	X
	<i>Quercus agrifolia</i> Née var. <i>agrifolia</i>	X		-		X	-	-	X	X	X	X	X
	<i>Quercus agrifolia</i> Née var. <i>oxyadenia</i> (Torr.) J.T. Howell	X		-		-	-	-	-	-	X	X	X
	<i>Quercus</i> × <i>alvordiana</i> Eastw.	X		-		-	-	-	-	X	X	-	-
	<i>Quercus berberidifolia</i> Liebm.	X		-		X	X	X	X	X	X	X	X
	<i>Quercus cedrosensis</i> C.H. Mull.	-		-		-	-	-	-	-	X	X	X
	<i>Quercus chrysolepis</i> Liebm.	-		X		X	X	X	-	X	X	X	X
	<i>Quercus cornelius-mulleri</i> Nixon & K.P. Steele	-		-		-	-	-	-	-	X	X	X
	<i>Quercus douglasii</i> Hook. & Arn.	-		-		X	X	X	X	X	X	-	-
	<i>Quercus dumosa</i> Nutt.	X		-		-	-	-	-	-	X	X	X
	<i>Quercus durata</i> Jeps. var. <i>durata</i>	X		-		X	-	X	-	-	-	-	-
	<i>Quercus durata</i> Jeps. var. <i>gabrielensis</i> Nixon & C.H. Mull.	X		-		-	-	-	-	X	X	-	-
	<i>Quercus engelmannii</i> Greene	X		-		-	-	-	-	-	-	-	-
	<i>Quercus garryana</i> Hook. var. <i>breweri</i> (Engelm.) Jeps.	X		-		-	-	-	-	-	X	X	X
	<i>Quercus garryana</i> Hook. var. <i>garryana</i>	-		X		X	X	-	-	X	-	-	-

[illegible]

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Geraniaceae	<i>Gentiana calycosa</i> Griseb.	-	X	X	X	X	-	-	-	-
	<i>Gentiana fremontii</i> Torr.	-	-	-	-	-	-	-	X	-
	<i>Gentiana newberryi</i> A. Gray var. <i>newberryi</i>	-	-	X	X	X	-	-	-	-
	<i>Gentiana newberryi</i> A. Gray var. <i>tioana</i> (A. Heller) J.S. Pringle	-	-	-	-	X	-	-	-	-
	<i>Gentiana plurisetosa</i> C.T. Mason	X	X	X	-	-	-	-	-	-
	<i>Gentiana sceptrum</i> Griseb.	-	X	X	-	-	-	-	-	-
	<i>Gentiana setigera</i> A. Gray	X	X	X	-	-	-	-	-	-
	<i>Gentianella amarella</i> (L.) Börner subsp. <i>acuta</i> (Michx.) J.M. Gillett	-	-	X	X	X	X	-	X	X
	<i>Gentianopsis holopetala</i> (A. Gray) H.H. Ittis	-	-	-	X	X	X	-	-	-
	<i>Gentianopsis simplex</i> (A. Gray) H.H. Ittis	-	X	X	X	X	X	-	X	-
	<i>Swerdia perennis</i> L.	-	-	X	-	-	X	-	-	-
	<i>Zeltnera davayi</i> (Jeps.) G. Mans.	X	-	X	-	-	-	-	X	-
	<i>Zeltnera exaltata</i> (Griseb.) G. Mans.	-	X	-	X	-	-	-	X	X
	<i>Zeltnera muehlenbergii</i> (Griseb.) G. Mans.	-	X	-	X	-	X	-	X	-
	<i>Zeltnera trichantha</i> (Griseb.) G. Mans.	X	-	X	-	-	-	-	X	-
Grossulariaceae	<i>Zeltnera venusta</i> (A. Gray) G. Mans.	-	-	X	X	X	X	-	X	X
	<i>California macrophylla</i> (Hook. & Arn.) J.J. Aldasoro et al.	X	X	X	-	X	X	X	X	X
	<i>Erodium texanum</i> A. Gray	-	-	-	-	-	X	-	-	-
	<i>Gentianum bicknellii</i> Britton	-	X	X	X	-	-	-	X	-
	<i>Gentianum caespitosum</i> E. James	-	-	-	-	-	-	-	-	X
	<i>Gentianum californicum</i> G.N. Jones & F.L. Jones	-	-	-	-	-	X	-	X	-
	<i>Gentianum carolinianum</i> L.	-	X	X	X	X	X	X	X	X
	<i>Gentianum gracile</i> Ledeb. ex Nordm.	-	-	-	-	-	-	-	-	X
	<i>Gentianum oreganum</i> Howell	-	X	X	X	-	-	-	-	-
	<i>Gentianum richardsonii</i> Fisch. & Trautv.	-	X	-	-	-	X	-	X	-
	<i>Gentianum viscosissimum</i> Fisch. & C.A. Mey.	-	-	X	X	-	-	-	-	-
	<i>Ribes amarum</i> McClatchie	X	-	-	-	X	X	X	X	-
	<i>Ribes aureum</i> Pursh var. <i>aureum</i>	-	X	X	X	X	X	X	-	-
	<i>Ribes aureum</i> Pursh var. <i>gracillimum</i> (Coville & Britton) Jeps.	X	-	-	-	-	-	-	X	-
	<i>Ribes binominatum</i> A. Heller	-	X	X	X	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
	-	X	X	X	-	-	-	-	-	-
	-	X	X	X	-	-	-	-	-	-
	-	-	X	-	X	-	-	X	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-	-	X	-	-	-	-	-	-	-
	-									

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Hypericaceae	<i>Hypericum anagalloides</i> Cham. & Schltdl.	X	X	X	X	X	X	X	X	X
	<i>Hypericum concinnum</i> Benth.	X	X	X	X	X	X	X	X	X
	<i>Hypericum scouleri</i> Hook.	—	X	X	X	X	—	X	X	X
Iridaceae	<i>Iris bracteata</i> S. Watson	X	X	X	—	—	—	—	—	—
	<i>Iris chrysophylla</i> Howell	—	X	X	—	—	—	X	—	—
	<i>Iris douglasiana</i> Herb.	—	X	X	—	—	—	X	—	—
	<i>Iris fernaldii</i> R.C. Foster	—	X	X	—	—	—	X	—	—
	<i>Iris hartwegii</i> Baker subsp. <i>australis</i> (Parrish) L.W. Lenz	X	X	—	—	—	—	—	X	—
	<i>Iris hartwegii</i> Baker subsp. <i>columbiana</i> L.W. Lenz	X	X	—	—	X	—	—	—	—
	<i>Iris hartwegii</i> Baker subsp. <i>hartwegii</i>	X	X	—	X	X	—	—	—	—
	<i>Iris hartwegii</i> Baker subsp. <i>pinetorum</i> (Eastw.) L.W. Lenz	X	—	—	X	X	—	—	—	—
	<i>Iris innominata</i> L.F. Hend.	—	X	X	—	—	—	—	—	—
	<i>Iris longipetala</i> Herb.	X	—	X	—	—	—	X	—	—
	<i>Iris macrospiphon</i> Torr.	X	—	X	—	X	—	X	—	—
	<i>Iris missouriensis</i> Nutt.	—	—	X	—	X	—	X	X	—
	<i>Iris munzii</i> R.C. Foster	X	—	—	—	X	—	—	—	—
	<i>Iris purdyi</i> Eastw.	X	—	X	—	—	—	—	—	—
	<i>Iris tenax</i> Lindl. subsp. <i>klamathensis</i> L.W. Lenz	X	—	X	—	—	—	—	—	—
	<i>Iris tenax</i> Lindl. subsp. <i>tenax</i>	—	X	—	—	—	—	—	—	—
	<i>Iris tenuissima</i> Dykes subsp. <i>purdyiformis</i> (R.C. Foster) L.W. Lenz	X	—	—	X	—	—	—	—	—
	<i>Iris tenuissima</i> Dykes subsp. <i>tenuissima</i>	X	—	X	—	X	—	—	—	—
	<i>Iris thompsonii</i> R.C. Foster	X	X	X	—	—	—	—	—	—
	<i>Olsynium douglasii</i> (A. Dietr.) E.P. Bicknell var. <i>douglasii</i>	—	X	X	X	—	—	—	—	—
	<i>Sisyrinchium bellum</i> S. Watson	—	X	X	X	X	X	X	X	X
	<i>Sisyrinchium californicum</i> (Ker Gawl.) W.T. Aiton	—	X	X	X	X	—	—	—	—
	<i>Sisyrinchium elmeri</i> Greene	X	—	X	X	X	—	—	X	—
	<i>Sisyrinchium halophilum</i> Greene	—	—	—	—	X	—	—	—	—
	<i>Sisyrinchium hitchcockii</i> Douglass M. Hend.	—	—	X	—	—	—	—	—	—
	<i>Sisyrinchium idahoense</i> E.P. Bicknell var. <i>idahoense</i>	—	—	—	—	—	—	—	—	—
	<i>Sisyrinchium idahoense</i> E.P. Bicknell var. <i>occidentale</i> (E.P. Bicknell)	—	X	X	X	—	—	—	—	X
	Douglass M. Hend.	—	—	—	—	X	—	—	—	—
	<i>Sisyrinchium longipes</i> (E.P. Bicknell) Kearney & Peebles	—	—	—	—	—	—	—	X	—
Isoetaceae	<i>Isoetes bolanderi</i> Engelm.	—	—	X	X	X	—	X	X	—
	<i>Isoetes echinospora</i> Durieu	—	X	X	—	X	—	—	—	—
	<i>Isoetes howellii</i> Engelm.	—	—	X	X	X	X	X	X	—
	<i>Isoetes nuttallii</i> Engelm.	—	—	X	X	X	X	X	X	—
	<i>Isoetes occidentalis</i> L.F. Hend.	—	—	X	—	X	—	—	—	—
	<i>Isoetes orcuttii</i> A.A. Eaton	X	X	X	—	X	X	X	X	X
Juglandaceae	<i>Juglans californica</i> S. Watson	X	—	—	—	—	—	X	X	—
	<i>Juglans hindsi</i> R.E. Sm.	X	—	—	X	—	X	X	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
Juncaceae										
<i>Juncus acuminatus</i> Michx.	—	X	X	X	X	X	X	X	—	—
<i>Juncus acutus</i> L. subsp. <i>leopoldii</i> (Parl.) Snogerup	—	—	—	—	—	—	—	—	X	X
<i>Juncus articulatus</i> L. subsp. <i>articulatus</i>	—	—	X	X	X	X	X	X	X	X
<i>Juncus balticus</i> Willd. subsp. <i>ater</i> (Rydb.) Snogerup	—	X	X	X	X	X	X	X	X	X
<i>Juncus bolanderi</i> Engelm.	—	X	X	X	—	—	X	—	—	—
<i>Juncus brachyphyllus</i> Wiegand	—	—	—	X	X	—	—	—	—	—
<i>Juncus breweri</i> Engelm.	—	—	X	—	—	—	X	X	—	—
<i>Juncus bryoides</i> F.J. Herm.	—	—	—	—	X	—	X	X	X	X
<i>Juncus bufonius</i> L. var. <i>bufonius</i>	—	X	X	X	X	X	X	X	X	X
<i>Juncus bufonius</i> L. var. <i>occidentalis</i> F.J. Herm.	—	—	X	X	X	X	X	X	X	X
<i>Juncus capillaris</i> F.J. Herm.	—	—	—	—	X	—	—	—	—	—
<i>Juncus chlorocephalus</i> Engelm.	X	—	—	—	X	—	—	—	—	—
<i>Juncus confusus</i> Coville	—	X	X	X	X	—	—	—	—	—
<i>Juncus covillei</i> Piper	—	X	X	X	X	—	X	X	—	—
<i>Juncus digitatus</i> C.W. Witham & Zika	X	—	—	—	X	—	—	—	—	—
<i>Juncus drummondii</i> E. Mey.	—	—	—	—	X	—	—	—	—	—
<i>Juncus dubius</i> Engelm.	—	—	X	X	X	—	X	X	X	—
<i>Juncus dudleyi</i> Wiegand	—	X	X	—	X	—	—	—	—	—
<i>Juncus duranii</i> Ewan	X	—	—	—	—	—	—	X	—	—
<i>Juncus effusus</i> L. subsp. <i>austrocalifornicus</i> Zika	—	—	—	—	—	—	—	X	X	—
<i>Juncus effusus</i> L. subsp. <i>pacificus</i> (Fernald & Wiegand) Piper & Beattie	—	X	X	X	X	X	X	—	—	—
<i>Juncus ensifolius</i> Wikstr.	—	X	X	X	X	—	X	X	—	—
<i>Juncus exiguus</i> (Fernald & Wiegand) Snogerup & Zika	—	X	X	X	X	—	—	—	—	—
<i>Juncus falcatus</i> E. Mey. subsp. <i>falcatus</i>	—	—	—	—	—	—	X	—	—	—
<i>Juncus falcatus</i> E. Mey. subsp. <i>sitchensis</i> (Buchenau) Hultén	—	—	X	—	—	—	—	—	—	—
<i>Juncus hemiendytus</i> F.J. Herm. var. <i>abjectus</i> (F.J. Herm.) Ertter	—	—	—	—	X	—	—	—	—	—
<i>Juncus hemiendytus</i> F.J. Herm. var. <i>hemienendytus</i>	—	X	X	X	X	—	—	X	—	—
<i>Juncus hesperius</i> (Piper) Lint	—	—	X	—	—	—	X	—	—	—
<i>Juncus howellii</i> F.J. Herm.	—	—	X	X	X	—	—	—	—	—
<i>Juncus kelloggii</i> Engelm.	—	X	X	X	X	—	X	—	—	—
<i>Juncus laccaus</i> Zika	—	—	X	X	X	—	—	—	—	—
<i>Juncus leiospermus</i> F.J. Herm. var. <i>ahartii</i> Ertter	X	—	—	—	—	X	X	—	—	—
<i>Juncus leiospermus</i> F.J. Herm. var. <i>leiospermus</i>	—	—	X	X	X	—	—	—	—	—
<i>Juncus lescurei</i> Bol.	—	—	X	—	—	—	X	—	—	—
<i>Juncus longistylis</i> Torr.	—	—	—	X	X	—	—	X	X	X
<i>Juncus luciensis</i> Ertter	—	—	—	X	X	—	X	X	—	—
<i>Juncus macrandrus</i> Coville	—	—	—	X	X	—	—	X	—	—
<i>Juncus macrophyllus</i> Coville	—	—	—	X	X	—	—	X	X	—
<i>Juncus mertensianus</i> Bong.	—	X	X	X	X	—	—	—	—	—
<i>Juncus mexicanus</i> Willd.	—	—	—	—	X	X	—	X	X	X

Family	Vascular minimum rank taxon name										
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja	
	—	X	X	X	—	X	—	—	X	—	<i>Juncus nevadensis</i> S. Watson var. <i>inventus</i> (L.F. Hend.) C.L. Hitchc.
	—	—	X	X	—	X	—	—	X	—	<i>Juncus nevadensis</i> S. Watson var. <i>nevadensis</i>
	—	—	—	—	—	X	—	—	X	—	<i>Juncus nodosus</i> L.
	—	—	X	X	X	X	X	X	X	X	<i>Juncus occidentalis</i> (Coville) Wiegand
	—	—	X	X	X	X	—	—	X	—	<i>Juncus orthophyllus</i> Coville
	—	—	X	X	X	X	—	—	X	—	<i>Juncus oxymneris</i> Engelm.
	—	—	X	X	X	X	—	—	X	—	<i>Juncus parryi</i> Engelm.
	—	—	X	X	X	X	—	—	X	—	<i>Juncus patens</i> E. Mey.
	X	—	—	X	—	—	X	X	X	—	<i>Juncus phaeocephalus</i> Engelm. var. <i>paniculatus</i> Engelm.
	—	—	—	X	—	—	—	X	X	—	<i>Juncus phaeocephalus</i> Engelm. var. <i>phaeocephalus</i>
	—	—	—	X	—	—	—	—	—	—	<i>Juncus regelii</i> Buchenau
	—	—	—	—	—	X	—	—	—	—	<i>Juncus rugulosus</i> Engelm.
	—	—	—	—	—	X	—	—	X	X	<i>Juncus saximontanus</i> A. Nelson
	—	—	—	X	—	—	—	—	—	—	<i>Juncus supniformis</i> Engelm.
	—	—	X	X	—	—	X	X	X	—	<i>Juncus tenuis</i> Willd.
	X	—	—	X	—	—	X	X	X	—	<i>Juncus textilis</i> Buchenau
	—	—	—	—	—	—	—	—	—	—	<i>Juncus tiehnmii</i> Ertter
	—	—	—	—	—	X	—	—	—	—	<i>Juncus torreyi</i> Coville
	—	—	—	—	—	X	X	—	—	—	<i>Juncus triformis</i> Engelm.
	X	—	—	—	X	X	—	—	X	—	<i>Juncus uncialis</i> Greene
	—	X	—	—	—	X	X	X	X	—	<i>Juncus xiphioides</i> E. Mey.
	—	—	—	—	—	—	—	—	—	—	<i>Luzula comosa</i> E. Mey. var. <i>comosa</i>
	—	—	X	—	—	X	—	—	—	X	<i>Luzula comosa</i> E. Mey. var. <i>laxa</i> Buchenau
	X	—	—	X	X	X	—	—	—	—	<i>Luzula divaricata</i> S. Watson
	—	—	—	—	—	—	—	—	—	—	<i>Luzula hitchcockii</i> Hämet-Ahti
	—	—	X	—	—	—	—	—	—	—	<i>Luzula orestera</i> Sharism.
	—	—	—	—	—	X	—	—	—	—	<i>Luzula parviflora</i> (Ehrh.) Desv. subsp. <i>fastigiata</i> (E. Mey.) Hämet-
	—	—	—	—	—	X	—	—	—	—	Ahti
	—	—	—	X	X	X	—	—	—	—	<i>Luzula parviflora</i> (Ehrh.) Desv. subsp. <i>parviflora</i>
	—	—	—	—	—	—	—	—	—	—	<i>Luzula piperi</i> (Coville) M.E. Jones
	—	—	—	—	—	—	—	—	—	—	<i>Luzula spicata</i> (L.) DC.
	X	—	—	X	X	X	—	—	—	—	<i>Luzula subcongesta</i> (S. Watson) Jeps.
	—	—	X	—	—	X	—	—	—	—	<i>Luzula subsessilis</i> (S. Watson) Buchenau
Juncaginaceae	—	—	—	X	—	X	—	—	X	—	<i>Triglochin concinna</i> Burti Davy var. <i>concinna</i>
	—	—	—	—	—	X	—	—	—	—	<i>Triglochin concinna</i> Burti Davy var. <i>debilis</i> (M.E. Jones) J.T. Howell
	—	—	—	—	—	X	X	—	—	X	<i>Triglochin maritima</i> L.
	—	—	—	—	—	X	X	X	X	X	<i>Triglochin palustris</i> L.
	—	—	—	—	—	X	X	—	—	—	<i>Triglochin scilloides</i> (Poir.) Mering & Kaderleit
	—	—	—	—	—	—	—	—	—	—	<i>Triglochin striata</i> Ruiz & Pav.
Krameriaceae	—	—	—	—	—	—	—	—	—	—	<i>Krameria erecta</i> Schult.

Family	Vascular minimum rank taxon name										
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP	
Lamiaceae	X	-	-	-	-	-	X	-	-	X	<i>Acanthomnitha duttonii</i> (Abrams) Jokerst
	X	-	-	-	-	-	-	X	-	X	<i>Acanthomnitha ilicifolia</i> (A. Gray) A. Gray
	X	-	-	-	-	-	X	-	-	X	<i>Acanthomnitha lanceolata</i> Curran
	X	-	-	-	-	-	X	X	-	-	<i>Acanthomnitha obovata</i> Jeps. subsp. <i>cordata</i> Jokerst
	X	-	-	-	-	-	X	-	-	-	<i>Acanthomnitha obovata</i> Jeps. subsp. <i>obovata</i>
	-	-	-	X	-	-	-	-	-	-	<i>Agastache parvifolia</i> Eastw.
	-	-	X	X	-	-	-	X	-	-	<i>Agastache urticifolia</i> (Benth.) Kuntze
	X	-	X	-	X	-	-	X	-	-	<i>Clinopodium chandleri</i> (Brandegee) P.D. Cantino & Wagstaff
	-	X	X	-	-	-	-	X	-	-	<i>Clinopodium douglasii</i> (Benth.) Kuntze
	X	-	-	-	-	-	-	-	-	-	<i>Clinopodium ganderi</i> (Epling) Govaerts
	X	-	-	-	-	-	-	X	-	-	<i>Clinopodium minusoides</i> (Benth.) Kuntze
	X	-	-	-	-	-	-	-	-	-	<i>Clinopodium palmieri</i> (A. Gray) Kuntze
	-	-	-	-	-	-	-	-	-	-	<i>Condea emoryi</i> (Torr.) Harley & J.F.B. Pastore
	-	-	-	-	-	-	-	-	-	-	<i>Dracoccephalum parviflorum</i> Nutt.
	X	-	-	-	-	-	-	-	-	-	<i>Hedeoma martirensis</i> Moran
	X	-	-	-	-	-	-	-	-	-	<i>Hedeoma matoniiana</i> Moran
	X	-	X	-	X	-	-	X	-	-	<i>Lepechinia calycina</i> (Benth.) Munz
	X	-	X	-	X	-	-	X	-	-	<i>Lepechinia cardiophylla</i> Epling
	X	-	X	-	X	-	-	X	-	-	<i>Lepechinia fragrans</i> (Greene) Epling
	X	-	X	-	X	-	-	X	-	-	<i>Lepechinia ganderi</i> Epling
	X	-	X	-	X	-	-	X	-	-	<i>Lepechinia rossii</i> S. Boyd & Mistretta
	-	X	X	-	X	-	-	-	-	-	<i>Lycopus americanus</i> W.P.C. Barton
	-	-	X	-	X	-	-	X	-	-	<i>Lycopus asper</i> Greene
	-	-	X	-	X	-	-	-	-	-	<i>Lycopus uniflorus</i> Michx.
	-	-	X	-	X	-	-	-	-	-	<i>Mentha canadensis</i> L.
	X	-	-	-	-	-	-	X	-	-	<i>Monardella australis</i> Abrams subsp. <i>australis</i>
	X	-	-	-	-	-	-	-	-	-	<i>Monardella australis</i> Abrams subsp. <i>cinerea</i> (Abrams) A.C. Sanders
	X	-	-	-	-	-	-	-	-	-	& Elvin
	X	-	-	-	-	-	-	X	-	-	<i>Monardella australis</i> Abrams subsp. <i>jokerstii</i> Elvin & A.C. Sanders
	X	-	-	-	X	-	-	-	-	-	<i>Monardella beneolens</i> Shevock et al.
	X	-	-	-	-	-	-	-	-	-	<i>Monardella breweri</i> A. Gray subsp. <i>breweri</i>
	X	-	-	-	-	-	-	X	-	-	<i>Monardella breweri</i> A. Gray subsp. <i>glandulifera</i> (I.M. Johnston) Elvin
	-	-	-	-	X	-	-	-	-	-	<i>Monardella breweri</i> A. Gray subsp. <i>lanceolata</i> (A. Gray) A.C. Sanders & Elvin
	X	-	-	-	-	-	-	-	-	-	<i>Monardella breweri</i> A. Gray subsp. <i>microcephala</i> (A. Gray) Elvin & A.C. Sanders
	X	-	-	-	-	-	-	-	-	-	<i>Monardella candidans</i> Benth.
	X	-	X	-	-	-	-	-	-	-	<i>Monardella douglasii</i> Benth.
	-	-	-	-	X	-	-	-	-	-	<i>Monardella exilis</i> (A. Gray) Greene
	-	-	-	-	X	-	-	-	-	-	<i>Monardella follettii</i> (Jeps.) Jokerst
	X	-	-	-	-	-	-	-	-	-	<i>Monardella hypoleuca</i> A. Gray subsp. <i>hypoleuca</i>

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja California CFP
	<i>Monardella hypoleuca</i> A. Gray subsp. <i>intermedia</i> A.C. Sanders & Elvin	X	-	-	-	-	-	-	X	-
	<i>Monardella hypoleuca</i> A. Gray subsp. <i>lanata</i> (Abrams) Munz	X	-	-	-	-	-	-	X	X
	<i>Monardella lagunensis</i> M.E. Jones subsp. <i>mediopentinsularis</i> Moran	-	-	-	-	-	-	-	-	X
	<i>Monardella leucocephala</i> A. Gray	X	-	-	-	X	-	-	-	-
	<i>Monardella linoides</i> A. Gray subsp. <i>anemonoides</i> (Greene) Elvin & A.C. Sanders	X	-	-	-	X	-	-	-	-
	<i>Monardella linoides</i> A. Gray subsp. <i>erecta</i> (Abrams) Elvin & A.C. Sanders	X	-	-	-	-	-	-	X	X
	<i>Monardella linoides</i> A. Gray subsp. <i>linoides</i>	-	-	-	-	-	-	-	X	-
	<i>Monardella linoides</i> A. Gray subsp. <i>oblonga</i> (Greene) Abrams	X	-	-	-	X	-	-	X	-
	<i>Monardella linoides</i> A. Gray subsp. <i>sierrenae</i> Elvin & A.C. Sanders	-	-	-	-	X	-	-	-	-
	<i>Monardella macrantha</i> A. Gray subsp. <i>hallii</i> (Abrams) Abrams	X	-	-	-	-	-	-	X	-
	<i>Monardella macrantha</i> A. Gray subsp. <i>macrantha</i>	X	-	-	-	-	-	-	X	X
	<i>Monardella nana</i> A. Gray	X	-	-	-	-	-	-	-	X
	<i>Monardella odoratissima</i> Benth. subsp. <i>glauca</i> (Greene) Epling	-	X	X	X	X	-	-	-	-
	<i>Monardella odoratissima</i> Benth. subsp. <i>pallida</i> (A. Heller) Epling	-	-	X	X	X	-	-	-	-
	<i>Monardella palmieri</i> A. Gray	X	-	-	-	-	-	X	-	-
	<i>Monardella pringlei</i> A. Gray	X	-	-	-	-	-	-	X	-
	<i>Monardella purpurea</i> Howell	-	X	X	-	-	-	X	-	-
	<i>Monardella saxicola</i> I.M. Johnston.	X	-	-	-	-	-	-	X	-
	<i>Monardella sheltonii</i> Torr.	X	X	X	-	X	-	-	-	-
	<i>Monardella sinuata</i> Elvin & A.C. Sanders subsp. <i>nigrescens</i> Elvin & A.C. Sanders	X	-	-	-	-	-	X	-	-
	<i>Monardella sinuata</i> Elvin & A.C. Sanders subsp. <i>sinuata</i>	X	-	-	-	-	-	-	-	-
	A.C. Sanders	X	-	-	-	-	-	X	-	-
	<i>Monardella sinuata</i> Elvin & A.C. Sanders subsp. <i>sinuata</i>	X	-	-	-	-	-	X	-	-
	<i>Monardella stebbinsii</i> Hardham & Bartel	X	-	-	-	X	-	-	X	-
	<i>Monardella stoneana</i> Elvin & A.C. Sanders	X	-	-	-	-	-	-	X	X
	<i>Monardella thymifolia</i> Greene	X	-	-	-	-	-	-	-	X
	<i>Monardella undulata</i> Benth. subsp. <i>arguelloensis</i> Elvin & A.C. Sanders	X	-	-	-	-	-	X	-	-
	<i>Monardella undulata</i> Benth. subsp. <i>undulata</i>	X	-	-	-	-	-	-	-	-
	<i>Monardella venosa</i> (Torr.) A.C. Sanders & Elvin	X	-	-	-	X	-	-	-	-
	<i>Monardella villosa</i> Benth. subsp. <i>franciscana</i> (Elmer) Jokerst	X	-	-	-	-	-	X	-	-
	<i>Monardella villosa</i> Benth. subsp. <i>obispoensis</i> (Jeps.) Jokerst	X	-	-	-	-	-	X	-	-
	<i>Monardella villosa</i> Benth. subsp. <i>villosa</i>	X	X	X	-	-	-	X	-	-
	<i>Monardella viminalis</i> Greene	X	-	-	-	-	-	-	X	-
	<i>Monardella viridis</i> Jeps.	X	-	-	-	-	-	-	-	-
	<i>Pogogyne abramsii</i> J.T. Howell	X	-	-	-	-	-	-	X	-
	<i>Pogogyne clareana</i> J.T. Howell	X	-	-	-	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Pogogyne douglasii</i> Benth.	X	-	-	X	-	X	X	X	-	-
<i>Pogogyne nudiuscula</i> A. Gray	X	-	-	-	-	-	-	-	X	-
<i>Pogogyne serpylloides</i> (Torr.) A. Gray	-	-	-	X	-	X	-	X	-	X
<i>Pogogyne tenuiflora</i> A. Gray	X	-	-	-	-	-	-	-	-	X
<i>Pogogyne zizyphoroides</i> Benth.	X	X	X	X	-	X	X	X	-	-
<i>Polionantha conjunctrix</i> Epling & Wiggins	-	-	-	-	-	-	-	-	-	X
<i>Prunella vulgaris</i> L. var. <i>lanceolata</i> (W.P.C. Barton) Fernald	-	X	X	X	X	X	X	X	X	X
<i>Pycnanthemum californicum</i> Durand	-	-	-	X	X	X	X	X	X	-
<i>Salvia apiana</i> Jeps.	-	-	-	-	-	-	-	-	X	X
<i>Salvia brandegeei</i> Munz	X	-	-	-	-	-	-	X	X	X
<i>Salvia carduacea</i> Benth.	-	-	-	-	-	X	X	X	X	X
<i>Salvia cedrosensis</i> Greene	-	-	-	-	-	-	-	-	-	X
<i>Salvia chionopeptica</i> Epling	-	-	-	-	-	-	-	-	-	X
<i>Salvia clevelandii</i> (A. Gray) Greene	-	-	-	-	-	-	-	-	X	X
<i>Salvia columbariae</i> Benth.	-	-	-	X	X	X	X	X	X	X
<i>Salvia dorrii</i> (Kelloge) Abrams var. <i>incana</i> (Benth.) Strachan	-	-	-	-	X	-	-	-	-	-
<i>Salvia dorrii</i> (Kelloge) Abrams var. <i>pilosa</i> (A. Gray) Strachan & Reveal	-	-	-	-	-	X	-	-	X	-
<i>Salvia eremostachya</i> Jeps.	-	-	-	-	-	-	-	-	-	X
<i>Salvia leucophylla</i> Greene	-	-	-	-	-	-	-	X	X	X
<i>Salvia mellifera</i> Greene	X	-	-	-	-	-	-	X	X	X
<i>Salvia munzii</i> Epling	-	-	-	-	-	-	-	-	X	X
<i>Salvia pachyphylla</i> Munz	-	-	-	-	-	X	-	X	X	X
<i>Salvia sonomensis</i> Greene	X	-	-	X	X	X	X	X	X	-
<i>Salvia spathacea</i> Greene	X	-	-	-	-	-	X	X	X	-
<i>Salvia vaseyi</i> (Porter) Parish	-	-	-	-	-	-	-	-	-	X
<i>Scutellaria antirrhinoides</i> Benth.	-	X	X	X	-	-	-	-	-	-
<i>Scutellaria bolanderi</i> A. Gray subsp. <i>bolanderi</i>	-	-	-	-	-	-	-	X	-	-
<i>Scutellaria bolanderi</i> A. Gray subsp. <i>bolanderi</i>	X	-	-	-	-	X	-	X	-	-
<i>Scutellaria californica</i> A. Gray	X	-	-	X	X	X	-	X	-	-
<i>Scutellaria galeericulata</i> L.	-	-	-	-	-	X	-	-	-	-
<i>Scutellaria lateriflora</i> L.	-	-	-	-	-	-	X	-	-	-
<i>Scutellaria nana</i> A. Gray	-	-	-	-	X	-	-	-	-	-
<i>Scutellaria siphocampyloides</i> Vatke	X	-	-	X	X	X	X	X	X	-
<i>Scutellaria tuberosa</i> Benth.	X	X	X	X	X	X	X	X	X	X
<i>Stachys ajugoides</i> Benth.	-	-	-	X	-	X	X	X	X	X
<i>Stachys albens</i> A. Gray	-	-	-	X	-	X	X	X	X	-
<i>Stachys bergii</i> G.A. Mulligan & D.B. Munro	X	-	-	X	-	-	-	-	-	-
<i>Stachys bullata</i> Benth.	X	-	-	-	-	-	-	X	-	-
<i>Stachys chamissonis</i> Benth.	X	-	-	X	-	-	-	X	-	-
<i>Stachys cooleyae</i> A. Heller	-	X	-	-	-	-	-	-	-	-

Family	Vascular minimumum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Stachys mexicana</i> Benth.	—	X	X	X	—	—	X	X	X	—
<i>Stachys pycnantha</i> Benth.	X	—	—	X	—	X	—	X	X	—
<i>Stachys rigida</i> Benth. var. <i>quercetorum</i> (A. Heller) G.A. Mulligan & D.B. Munro	X	—	—	X	—	—	X	X	X	X
<i>Stachys rigida</i> Benth. var. <i>rigida</i>	—	X	X	X	X	X	X	X	X	—
<i>Stachys stebbinsii</i> G.A. Mulligan & D.B. Munro	X	—	—	—	—	—	—	X	X	X
<i>Stachys stricta</i> Greene	X	—	—	X	—	X	X	—	—	—
<i>Teucrium glandulosum</i> Kellogg	—	—	—	—	—	—	—	—	—	X
<i>Trichostema austrorontanum</i> H. Lewis subsp. <i>austrorontanum</i>	—	—	—	—	—	X	—	—	X	X
<i>Trichostema austrorontanum</i> H. Lewis subsp. <i>compactum</i> H. Lewis	X	—	—	—	—	—	—	—	X	—
<i>Trichostema lanatum</i> Benth.	X	—	—	—	X	X	—	X	X	X
<i>Trichostema lanceolatum</i> Benth.	—	X	—	—	X	—	X	X	X	X
<i>Trichostema laxum</i> A. Gray	—	—	—	X	—	—	—	—	—	—
<i>Trichostema micranthum</i> A. Gray	—	—	—	—	—	—	—	—	X	—
<i>Trichostema oblongum</i> Benth.	—	X	X	X	X	—	—	—	—	X
<i>Trichostema ovatum</i> Curran	X	—	—	—	—	—	X	—	—	—
<i>Trichostema parishii</i> Vasey	X	—	—	—	—	—	—	—	X	—
<i>Trichostema rubisepalum</i> Elmer	X	—	—	—	—	X	—	X	—	—
<i>Trichostema ruygtii</i> H. Lewis	X	—	X	—	—	—	—	—	—	—
<i>Trichostema simulatum</i> Jeps.	—	X	X	X	X	X	—	—	—	—
<i>Umbellularia californica</i> (Hook. & Arn.) Nutt.	—	X	X	X	X	X	X	X	X	—
<i>Pinguicula macroceras</i> Link	—	X	—	X	—	—	—	—	—	—
<i>Utricularia gibba</i> L.	—	—	—	X	X	X	X	X	X	—
<i>Utricularia intermedia</i> Hayne	—	—	—	X	X	X	—	—	—	—
<i>Utricularia macrorhiza</i> Leconte	—	—	—	X	X	X	—	X	X	X
<i>Utricularia minor</i> L.	—	—	—	—	X	X	—	—	—	—
<i>Utricularia ochroleuca</i> R.W. Hartm.	—	—	—	—	X	X	—	—	—	—
<i>Calochortus albus</i> (Benth.) Benth.	X	—	—	—	—	X	—	X	X	—
<i>Calochortus amabilis</i> Purdy	X	—	—	X	—	—	—	X	—	—
<i>Calochortus amoenus</i> Greene	X	—	—	—	—	X	—	—	—	—
<i>Calochortus argillosus</i> (Hoover) Zebell & P.L. Fiedl.	X	—	—	—	—	X	—	X	—	—
<i>Calochortus bruneauanus</i> A. Nelson & J.F. Macbr.	—	—	—	—	—	X	—	—	—	—
<i>Calochortus catalinae</i> S. Watson	X	—	—	—	—	—	—	X	—	—
<i>Calochortus clavatus</i> S. Watson var. <i>avicus</i> Jeps.	X	—	—	—	—	X	—	—	—	—
<i>Calochortus clavatus</i> S. Watson var. <i>clavatus</i>	X	—	—	—	—	—	—	X	—	—
<i>Calochortus clavatus</i> S. Watson var. <i>gracilis</i> Ownbey	X	—	—	—	—	—	—	X	X	—
<i>Calochortus clavatus</i> S. Watson var. <i>pallidus</i> (Hoover) P.L. Fiedl. & Zebell	X	—	—	—	—	—	—	X	X	—
<i>Calochortus clavatus</i> S. Watson var. <i>recurvifolius</i> (Hoover) P.L. Fiedl. & Zebell	X	—	—	—	—	—	—	X	—	—

Family	Vascular minimum rank taxon name									
	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	X	-	X	X	X	-	-	-	-	<i>Calochortus coerules</i> (Kellogg) S. Watson
	X	-	-	-	-	-	-	X	X	<i>Calochortus concolor</i> (Baker) Purdy
	X	-	-	-	-	-	-	-	-	<i>Calochortus dunnii</i> Purdy
	-	X	X	-	-	-	-	-	-	<i>Calochortus elegans</i> Pursh
	-	X	X	-	-	-	-	X	-	<i>Calochortus fimbriatus</i> H.P. McDonald
	-	X	-	X	-	-	-	-	-	<i>Calochortus greenei</i> S. Watson
	-	X	-	-	-	-	-	-	-	<i>Calochortus howellii</i> S. Watson
	X	X	-	-	-	-	-	-	-	<i>Calochortus indecorus</i> Ownbey & M. Peck
	-	-	-	-	X	-	X	X	-	<i>Calochortus invenustus</i> Greene
	-	-	-	-	-	-	-	-	X	<i>Calochortus kennedyi</i> Porter var. <i>kennedyi</i>
	-	-	-	-	-	-	-	-	-	<i>Calochortus leichtlinii</i> Hook. f.
	-	-	-	-	-	-	-	-	-	<i>Calochortus longebarbatus</i> S. Watson var. <i>longebarbatus</i>
	-	-	X	X	X	X	X	X	-	<i>Calochortus luteus</i> Lindl.
	-	X	-	-	-	-	-	-	-	<i>Calochortus macrocarpus</i> Douglas
	X	-	-	-	-	-	-	-	-	<i>Calochortus mitimus</i> Ownbey
	X	-	X	-	-	-	-	-	-	<i>Calochortus monanthus</i> Ownbey
	-	-	-	-	X	-	-	-	-	<i>Calochortus monophyllus</i> (Lindl.) Lem.
	-	-	X	X	-	-	-	-	-	<i>Calochortus nudus</i> S. Watson
	-	-	-	-	-	-	-	-	-	<i>Calochortus obispoensis</i> Lemmon
	-	-	-	-	-	-	-	-	-	<i>Calochortus palmieri</i> S. Watson var. <i>munzii</i> Ownbey
	-	-	-	-	-	-	-	-	-	<i>Calochortus palmieri</i> S. Watson var. <i>palmieri</i>
	-	-	X	X	-	-	-	-	-	<i>Calochortus splendens</i> Benth.
	-	X	X	X	X	X	X	X	-	<i>Calochortus superbus</i> J.T. Howell
	-	-	-	X	-	-	-	-	-	<i>Calochortus syntrophus</i> Callahan
	-	X	-	-	-	-	-	-	-	<i>Calochortus tiburonensis</i> A.J. Hill
	-	-	-	X	-	X	X	X	-	<i>Calochortus tolmiei</i> Hook. & Arn.
	-	-	X	-	-	-	-	-	-	<i>Calochortus umbellatus</i> Alph. Wood
	-	X	-	-	-	-	-	-	-	<i>Calochortus uniflorus</i> Hook. & Arn.
	-	X	-	-	-	-	-	-	-	<i>Calochortus venustus</i> Benth.
	-	X	X	-	X	-	-	-	-	<i>Calochortus vestae</i> Purdy
	-	X	X	-	-	-	-	-	-	<i>Calochortus weedii</i> Alph. Wood var. <i>intermedius</i> Ownbey
	-	X	X	-	-	-	-	-	-	<i>Calochortus weedii</i> Alph. Wood var. <i>peninsularis</i> Ownbey
	-	X	X	-	-	-	-	-	-	<i>Calochortus weedii</i> Alph. Wood var. <i>weedii</i>
	-	-	-	-	X	-	X	-	-	<i>Calochortus westonii</i> Eastw.
	-	-	-	-	-	-	-	-	-	<i>Clintonia andrewsiana</i> Torr.
	-	-	-	-	-	-	-	-	-	<i>Clintonia uniflora</i> (Schult. & Schult. f.) Kuntz
	-	-	-	-	-	-	-	-	-	<i>Erythronium californicum</i> Purdy

Family	Vascular minimum rank taxon name											
	Erythronium citrinum S. Watson var. <i>citrinum</i>	X	X	X	X	X	X	X	X	X	X	X
	Erythronium citrinum S. Watson var. <i>roderickii</i> Shevock & G.A. Allen	—	—	—	—	—	—	—	—	—	—	—
	Erythronium grandiflorum Pursh subsp. <i>grandiflorum</i>	—	X	X	—	—	—	—	—	—	—	—
	Erythronium helenae Applegate	X	—	—	—	—	—	—	—	—	—	—
	Erythronium hendersonii S. Watson	—	X	X	—	—	—	—	—	—	—	—
	Erythronium klamathense Applegate	—	X	X	—	—	—	—	—	—	—	—
	Erythronium multiscapideum (Kellogg) A. Nelson & P.B. Kenn.	X	—	—	—	X	—	—	—	—	—	—
	Erythronium oregonum Applegate	—	X	X	—	—	—	—	—	—	—	—
	Erythronium pluriflorum Shevock et al.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium purpurascens S. Watson	X	—	—	—	—	—	—	—	—	—	—
	Erythronium pusaterii (Munz & J.T. Howell) Shevock et al.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium revolutum Sm.	—	X	—	—	—	—	—	—	—	—	—
	Erythronium taylorii Shevock & G.A. Allen	X	—	—	—	—	—	—	—	—	—	—
	Erythronium tuolumnense Applegate	X	—	—	—	—	—	—	—	—	—	—
	Erythronium affinis (Schult. & Schult. f.) Sealy	—	X	X	—	—	—	—	—	—	—	—
	Erythronium agrestis Greene	X	—	—	—	—	—	—	—	—	—	—
	Erythronium atropurpurea Nutt.	—	X	X	—	—	—	—	—	—	—	—
	Erythronium biflora Lindl. var. <i>biflora</i>	X	—	—	—	—	—	—	—	—	—	—
	Erythronium biflora Lindl. var. <i>ineziana</i> Jeps.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium brandegeei Eastw.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium eastwoodiae R.M. MacFarl.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium falcata (Jeps.) D.E. Beetle	X	—	—	—	—	—	—	—	—	—	—
	Erythronium gentneri Gilkey	X	X	—	—	—	—	—	—	—	—	—
	Erythronium glauca Greene	—	X	—	—	—	—	—	—	—	—	—
	Erythronium liliacea Lindl.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium micrantha A. Heller	X	—	—	—	—	—	—	—	—	—	—
	Erythronium ojaensis Davidson	X	—	—	—	—	—	—	—	—	—	—
	Erythronium pinetorum Davidson	X	—	—	—	—	—	—	—	—	—	—
	Erythronium pluriflora Benth.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium pudica (Pursh) Spreng.	—	X	X	—	—	—	—	—	—	—	—
	Erythronium purdyi Eastw.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium recurva Benth.	—	X	X	—	—	—	—	—	—	—	—
	Erythronium striata Eastw.	X	—	—	—	—	—	—	—	—	—	—
	Erythronium viridea Kellogg	X	—	—	—	—	—	—	—	—	—	—
	Lilium bolanderi S. Watson	X	X	X	—	—	—	—	—	—	—	—
	Lilium columbianum Leichtlin	—	X	X	—	—	—	—	—	—	—	—
	Lilium humboldtii Duch. subsp. <i>humboldtii</i>	X	—	—	—	—	—	—	—	—	—	—
	Lilium humboldtii Duch. subsp. <i>ocellatum</i> (Kellogg) Thorne	X	—	—	—	—	—	—	—	—	—	—
	Lilium kelleyanum Lemmon	X	X	X	—	—	—	—	—	—	—	—
	Lilium kelloggii Purdy	X	X	X	—	—	—	—	—	—	—	—
	Lilium maritimum Kellogg	X	—	—	—	—	—	—	—	—	—	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Liliaceae	<i>Lilium occidentale</i> Purdy	-	X	X	-	-	-	-	-	-
	<i>Lilium pardalinum</i> Kellogg subsp. <i>pardalinum</i>	-	X	X	X	X	X	X	X	-
	<i>Lilium pardalinum</i> Kellogg subsp. <i>pikinese</i> (Beane & Vollmer)	X	-	X	-	-	-	-	-	-
	M.W. Skinner									
	<i>Lilium pardalinum</i> Kellogg subsp. <i>shastense</i> (Eastw.) M.W. Skinner	-	-	X	X	X	-	-	-	-
	<i>Lilium pardalinum</i> Kellogg subsp. <i>vollmeri</i> (Eastw.) M.W. Skinner	X	X	X	-	-	-	-	-	-
	<i>Lilium pardalinum</i> Kellogg subsp. <i>wigginsii</i> (Beane & Vollmer) M.W.	X	X	X	-	-	-	-	-	-
	Skinner									
	<i>Lilium parryi</i> S. Watson	-	-	-	-	-	-	-	X	-
	<i>Lilium parvum</i> Kellogg	-	-	-	-	X	-	-	-	-
	<i>Lilium rubescens</i> S. Watson	-	X	X	-	-	-	X	-	-
	<i>Lilium washingtonianum</i> Kellogg subsp. <i>purpureascens</i> (Stearn) M.W.	-	X	X	-	-	-	-	-	-
	Skinner									
	<i>Lilium washingtonianum</i> Kellogg subsp. <i>washingtonianum</i>	X	-	-	X	X	X	-	-	-
	<i>Prosartes hookeri</i> Torr.	-	X	X	X	X	-	X	-	-
	<i>Prosartes parvifolia</i> S. Watson	-	X	X	X	X	-	-	-	-
	<i>Prosartes smithii</i> (Hook.) Utech et al.	-	X	X	X	X	-	X	-	-
	<i>Scoliopus bigelovii</i> Torr.	X	-	X	-	-	-	X	-	-
	<i>Scoliopus hallii</i> S. Watson	-	X	-	-	-	-	-	-	-
	<i>Streptopus amplexifolius</i> (L.) DC. var. <i>americanus</i> Schult. & Schult. f.	-	X	X	X	X	X	-	-	-
Limnanthaceae	<i>Floerkea proserpinacoides</i> Willd.	-	X	X	X	X	-	-	-	-
	<i>Limnanthes alba</i> Benth. subsp. <i>alba</i>	X	-	X	-	X	X	-	-	-
	<i>Limnanthes alba</i> Benth. subsp. <i>gracilis</i> (Howell) Morin	-	X	-	-	-	-	-	-	-
	<i>Limnanthes alba</i> Benth. subsp. <i>parishii</i> (Jeps.) Morin	X	-	-	-	-	-	-	X	-
	<i>Limnanthes alba</i> Benth. subsp. <i>versicolor</i> (Greene) C.T. Mason	X	-	-	X	X	-	-	-	-
	<i>Limnanthes bakeri</i> J.T. Howell	X	-	X	-	-	-	-	-	-
	<i>Limnanthes douglasii</i> R. Br. subsp. <i>douglasii</i>	-	X	X	-	-	-	X	-	-
	<i>Limnanthes douglasii</i> R. Br. subsp. <i>nivea</i> (C.T. Mason) C.T. Mason	X	-	X	-	-	X	X	-	-
	<i>Limnanthes douglasii</i> R. Br. subsp. <i>rosea</i> (Benth.) C.T. Mason	X	-	X	X	X	X	-	-	-
	<i>Limnanthes douglasii</i> R. Br. subsp. <i>striata</i> (Jeps.) Morin	X	-	X	-	X	-	-	-	-
	<i>Limnanthes douglasii</i> R. Br. subsp. <i>sulphurea</i> (C.T. Mason) C.T.	X	-	-	-	-	-	X	-	-
	Mason									
	<i>Limnanthes floccosa</i> Howell subsp. <i>bellingerviana</i> (M. Peck) Arroyo	-	X	-	X	-	-	-	-	-
	<i>Limnanthes floccosa</i> Howell subsp. <i>californica</i> Arroyo	X	-	-	-	-	X	-	-	-
	<i>Limnanthes floccosa</i> Howell subsp. <i>floccosa</i>	X	X	X	X	-	-	-	-	-
	<i>Limnanthes floccosa</i> Howell subsp. <i>grandiflora</i> Arroyo	X	X	X	-	-	-	-	-	-
	<i>Limnanthes floccosa</i> Howell subsp. <i>pumila</i> (Howell) Arroyo	X	-	-	-	-	-	-	-	-
	<i>Limnanthes montana</i> Jeps.	X	-	-	-	X	-	-	-	-
	<i>Limnanthes vincularis</i> Ornduff	X	-	X	-	-	-	-	-	-
	<i>Hesperolinon adenophyllum</i> (A. Gray) Small	X	-	X	-	-	-	-	-	-
	<i>Hesperolinon bicarpellatum</i> (H. Sharism.) H. Sharism.	X	-	X	-	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Linnaeaceae	<i>Hesperolinon breweri</i> (A. Gray) Small	X	-	X	-	-	-	X	-	-
	<i>Hesperolinon californicum</i> (Benth.) Small	X	-	X	-	X	-	X	-	-
Loasaceae	<i>Hesperolinon clevelandii</i> (Greene) Small	X	-	X	-	-	-	X	-	-
	<i>Hesperolinon congestum</i> (A. Gray) Small	X	-	X	-	-	-	-	-	-
	<i>Hesperolinon didymocarpum</i> H. Sharism.	X	-	X	-	-	-	-	-	-
	<i>Hesperolinon disjunctum</i> H. Sharism.	X	-	X	-	-	-	X	-	-
	<i>Hesperolinon drymarioides</i> (Curran) Small	X	-	X	-	-	-	-	-	-
	<i>Hesperolinon micranthum</i> (A. Gray) Small	-	X	X	X	X	X	X	X	X
	<i>Hesperolinon spergulinum</i> (A. Gray) Small	X	-	X	-	-	-	-	-	-
	<i>Hesperolinon tehamaense</i> H. Sharism.	X	-	X	-	-	-	-	-	-
	<i>Linum australe</i> A. Heller	-	-	-	-	-	-	-	-	-
	<i>Linum lewisii</i> Pursh var. <i>lewisii</i>	-	X	X	X	X	X	X	X	X
	<i>Linum neomexicanum</i> Greene	-	-	-	-	-	-	-	-	-
	<i>Sclerolinon digynum</i> (A. Gray) C.M. Rogers	-	X	X	X	X	-	-	-	-
	<i>Linnaea borealis</i> L. var. <i>longiflora</i> Torr.	-	X	X	X	X	-	-	-	-
Lysacaceae	<i>Eucnide cordata</i> (Keller) Kellogg ex Curran	-	-	-	-	-	-	-	-	-
	<i>Mentzelia crocea</i> Kellogg	X	-	-	-	X	-	-	-	-
	<i>Mentzelia dispersa</i> S. Watson	-	X	X	X	X	X	X	X	X
	<i>Mentzelia gracilentia</i> Torr. & A. Gray	X	-	-	-	-	-	-	-	-
	<i>Mentzelia hirsutissima</i> S. Watson var. <i>nesiotes</i> I.M. Johnst.	X	-	-	-	-	-	-	-	-
	<i>Mentzelia laevicaulis</i> (Hook.) Torr. & A. Gray	-	X	X	X	X	X	X	X	-
	<i>Mentzelia lindleyi</i> Torr. & A. Gray	-	-	-	-	-	-	-	-	-
	<i>Mentzelia micrantha</i> (Hook. & Arn.) Torr. & A. Gray	-	-	X	-	-	-	-	-	-
	<i>Mentzelia montana</i> Davidson	-	-	-	X	X	-	-	X	X
	<i>Mentzelia multiflora</i> (Nutt.) A. Gray	-	-	-	-	-	-	-	-	-
	<i>Mentzelia pectinata</i> Kellogg	X	-	-	-	X	X	-	X	-
	<i>Mentzelia ravenii</i> H.J. Thoms. & J.E. Roberts	-	-	-	-	-	-	-	X	-
	<i>Mentzelia veatchiana</i> Kellogg	-	-	-	-	X	X	X	X	-
	<i>Petalonyx linearis</i> Greene	-	-	-	-	-	-	-	-	-
	<i>Petalonyx thurberi</i> A. Gray subsp. <i>thurberi</i>	-	-	-	-	-	-	-	-	-
Lycopodiaceae	<i>Lycopodiella inundata</i> (L.) Holub	-	-	-	-	X	-	-	-	-
	<i>Lycopodium clavatum</i> L.	-	-	-	-	-	-	-	-	-
Lythraceae	<i>Ammannia coccinea</i> Rottb.	-	-	-	-	-	X	X	X	-
	<i>Ammannia robusta</i> Heer & Regel	-	-	-	-	-	-	-	-	-
	<i>Lythrum californicum</i> Torr. & A. Gray	-	-	-	-	-	-	-	-	-
	<i>Rotala ramosior</i> (L.) Koehne	-	-	-	-	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
Malvaceae	Abutilon californicum Benth.	-	-	-	-	-	-	-	-	X
	Abutilon palmieri A. Gray	-	-	-	-	-	-	X	-	X
	Abutilon parvulum A. Gray	-	-	-	-	-	-	-	-	X
	Ayenia compacta Rose	-	-	-	-	-	-	X	-	X
	Eremalche exilis (A. Gray) Greene	-	-	-	-	X	X	X	-	X
	Eremalche parryi (Greene) Greene subsp. kernensis (C.B. Wolf) D.M. Bates	X	-	-	-	X	X	-	-	-
	Eremalche parryi (Greene) Greene subsp. parryi	X	-	-	X	X	X	X	-	-
	Eremalche parryi (Greene) Greene subsp. parryi	X	-	-	X	X	X	X	-	-
	Fremontodendron californicum (Torr.) Coville	-	-	X	-	-	X	X	-	-
	Fremontodendron decumbens R.M. Lloyd	X	-	-	X	-	-	-	-	-
	Fremontodendron mexicanum Davidson	X	-	-	-	-	-	X	-	X
	Fremontodendron mexicanum Davidson	X	-	-	-	-	-	X	-	X
	Herissantia crispa (L.) Brizicky	-	-	-	-	-	-	-	-	X
	Hibiscus lasiocarpus Cav. var. occidentalis (Torr.) A. Gray	-	-	X	-	X	-	-	-	-
	Horsfordia newberryi (S. Watson) A. Gray	-	-	-	-	-	-	X	-	-
	Ilamnia bakeri (Jeps.) Wiggins	-	X	X	-	-	-	-	-	-
	Ilamnia latibracteata Wiggins	-	X	X	-	-	-	-	-	-
	Ilamnia rivularis (Hook.) Greene	-	-	X	-	-	-	-	-	-
	Malacothamnus abbotii (Eastw.) Kearney	X	-	-	-	-	X	-	-	-
	Malacothamnus aboriginum (B.L. Rob.) Greene	X	-	-	X	X	X	-	-	X
	Malacothamnus clementinus (Munz & I.M. Johnst.) Kearney	X	-	-	-	-	-	X	-	-
	Malacothamnus davidsonii (B.L. Rob.) Greene	X	-	-	-	-	X	X	-	-
	Malacothamnus densiflorus (S. Watson) Greene	-	-	-	-	-	-	X	-	X
	Malacothamnus fasciculatus (Torr. & A. Gray) Greene var. catalinensis (Eastw.) Kearney	X	-	-	-	-	-	X	-	-
	Malacothamnus fasciculatus (Torr. & A. Gray) Greene var. fasciculatus	-	-	-	-	-	X	X	-	X
	Malacothamnus fasciculatus (Torr. & A. Gray) Greene var. nesioticus	X	-	-	-	-	-	X	-	-
	(B.L. Rob.) Kearney									
	Malacothamnus fasciculatus (Torr. & A. Gray) Greene var. nuttallii	X	-	-	-	-	X	X	-	-
	(Abrams) Kearney									
	Malacothamnus foliosus (S. Watson) Kearney	X	-	-	-	-	-	-	-	X
	Malacothamnus fremontii (A. Gray) Greene	-	-	-	X	X	X	X	-	-
	Malacothamnus hallii (Eastw.) Kearney	X	-	-	X	X	X	-	-	-
	Malacothamnus jonesii (Munz) Kearney	X	-	-	-	-	X	-	-	-
	Malacothamnus maruboides (Durand & Hilg.) Greene	-	-	-	X	X	X	X	-	X
	Malacothamnus orbiculatus (Greene) Greene	-	-	-	X	-	-	X	-	-
	Malacothamnus palmieri (S. Watson) Greene var. involucratus (B.L. Rob.) Kearney	X	-	-	-	-	X	-	-	-
	Rob.) Kearney									
	Malacothamnus palmieri (S. Watson) Greene var. palmieri	X	-	-	-	-	-	X	-	-
	Malacothamnus paniculatus (A. Gray) Kearney	X	-	-	-	-	-	-	-	X

APPENDIX I. CONTINUED.

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Malva assurgentiflora</i> (Kelllogg) M.F. Ray	X	-	-	-	-	-	-	X	X	-
<i>Malva lindsayi</i> (Moran) M.F. Ray	X	-	-	-	-	-	-	-	-	X
<i>Malva occidentalis</i> (S. Watson) M.F. Ray	X	-	-	-	-	-	-	-	-	X
<i>Malva pacifica</i> M.F. Ray	X	-	-	-	-	-	-	-	-	X
<i>Malvella leprosa</i> (Ortega) Krapov.	-	-	-	X	X	X	X	X	X	X
<i>Sidalcea asprella</i> Greene subsp. <i>asprella</i>	-	X	X	X	X	X	-	-	-	-
<i>Sidalcea asprella</i> Greene subsp. <i>nana</i> (Jeps.) S.R. Hill	X	X	X	X	X	X	X	-	-	-
<i>Sidalcea calycosa</i> M.E. Jones subsp. <i>calycosa</i>	X	-	X	X	X	X	X	X	-	-
<i>Sidalcea calycosa</i> M.E. Jones subsp. <i>rhizomata</i> (Jeps.) Munz	X	-	X	X	X	-	-	X	-	-
<i>Sidalcea gigantea</i> G.L. Clifton et al.	X	-	-	-	X	X	-	-	-	-
<i>Sidalcea elegans</i> Greene	X	X	-	-	X	-	-	-	-	-
<i>Sidalcea diploscyptha</i> (Torr. & A. Gray) A. Gray	-	-	-	X	X	X	X	X	-	-
<i>Sidalcea hartwegii</i> A. Gray	X	-	-	X	X	X	X	-	-	-
<i>Sidalcea glaucescens</i> Greene	X	-	-	X	X	X	-	-	-	-
<i>Sidalcea hickmanii</i> Greene subsp. <i>anomala</i> C.L. Hitchc.	X	-	-	-	-	-	-	X	-	-
<i>Sidalcea hickmanii</i> Greene subsp. <i>hickmanii</i>	X	-	-	-	-	-	-	X	-	-
<i>Sidalcea hickmanii</i> Greene subsp. <i>napensis</i> S.R. Hill	X	-	-	X	-	-	-	-	-	-
<i>Sidalcea hickmanii</i> Greene subsp. <i>parishii</i> (B.L. Rob.) C.L. Hitchc.	X	-	-	-	-	-	-	-	X	-
<i>Sidalcea hickmanii</i> Greene subsp. <i>pillsburiensis</i> S.R. Hill	X	-	-	X	-	-	-	X	-	-
<i>Sidalcea hickmanii</i> Greene subsp. <i>viridis</i> C.L. Hitchc.	X	-	-	-	-	-	-	X	-	-
<i>Sidalcea hirsuta</i> A. Gray	X	-	-	X	X	X	X	-	-	-
<i>Sidalcea keckii</i> Wiggins	X	-	-	X	X	X	-	-	-	-
<i>Sidalcea malachroides</i> (Hook. & Arn.) A. Gray	-	X	-	X	X	-	-	X	-	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>californica</i> (Torr. & A. Gray) C.L. Hitchc.	X	-	-	-	-	-	-	-	X	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>dolosa</i> C.L. Hitchc.	X	-	-	-	-	-	-	-	X	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>laciniata</i> C.L. Hitchc.	X	-	-	X	X	-	-	X	-	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>malviflora</i>	X	-	-	X	X	-	-	X	-	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>patula</i> C.L. Hitchc.	-	X	-	X	X	-	-	X	X	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>purpurea</i> C.L. Hitchc.	X	-	-	X	X	-	-	X	-	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>rostrata</i> (Eastw.) Wiggins	X	-	-	X	-	-	-	X	-	-
<i>Sidalcea malviflora</i> (DC.) A. Gray subsp. <i>virgata</i> (Howell) C.L. Hitchc.	-	X	-	-	-	-	-	-	-	-
<i>Sidalcea multifida</i> Greene	-	-	-	-	-	X	-	-	-	-
<i>Sidalcea neomexicana</i> A. Gray	-	-	-	-	-	-	-	-	X	-
<i>Sidalcea oregana</i> (Torr. & A. Gray) A. Gray subsp. <i>eximia</i> (Greene) C.L. Hitchc.	X	-	-	X	X	-	-	-	-	-
<i>Sidalcea oregana</i> (Torr. & A. Gray) A. Gray subsp. <i>hydrophila</i> (A. Heller) C.L. Hitchc.	X	-	-	X	-	-	-	-	-	-
<i>Sidalcea oregana</i> (Torr. & A. Gray) A. Gray subsp. <i>oregana</i>	-	-	-	X	X	-	-	-	-	-

Family	Vascular minimum rank taxon name									
	Baja	CFP	Oregon	NW	CaR	SN	GV	CW	SW	CFP
<i>Sidalcea oregana</i> (Torr. & A. Gray) A. Gray subsp. <i>spicata</i> (Regel)	-	X	X	X	X	X	-	-	-	-
C.L. Hitchc.	-	-	-	-	-	-	-	-	-	-
<i>Sidalcea oregana</i> (Torr. & A. Gray) A. Gray subsp. <i>valida</i> (Greene)	X	-	X	X	-	-	-	-	-	-
<i>Sidalcea pedata</i> A. Gray	X	-	-	-	-	-	-	-	X	-
<i>Sidalcea rannunculacea</i> Greene	X	-	-	-	-	X	-	-	-	-
<i>Sidalcea reptans</i> Greene	X	-	-	-	-	X	-	-	-	-
<i>Sidalcea robusta</i> Roush	X	-	X	-	-	X	-	-	-	-
<i>Sidalcea setosa</i> C.L. Hitchc.	X	X	-	X	-	-	-	-	-	-
<i>Sidalcea sparsifolia</i> (C.L. Hitchc.) S.R. Hill	X	X	-	-	-	X	-	X	X	X
<i>Sidalcea stipularis</i> J.T. Howell & G.H. True	X	-	-	-	-	X	-	-	-	-
<i>Sphaeralcea ambigua</i> A. Gray var. <i>ambigua</i>	-	-	-	-	-	-	-	-	-	-
<i>Sphaeralcea ambigua</i> A. Gray var. <i>rosacea</i> (Munz & I.M. Johnst.)	-	-	-	-	-	-	-	-	-	-
Kearney	-	-	-	-	-	-	-	-	-	-
<i>Sphaeralcea axillaris</i> S. Watson	-	-	-	-	-	-	-	-	-	-
<i>Sphaeralcea emoryi</i> A. Gray	-	-	-	-	-	-	-	-	-	-
<i>Sphaeralcea fulva</i> Greene	X	-	-	-	-	-	-	-	-	-
<i>Sphaeralcea munitana</i> (Lindl.) A. Gray	-	-	-	-	-	X	-	-	-	-
<i>Sphaeralcea palmieri</i> Rose	X	-	-	-	-	-	-	-	-	-
<i>Sphaeralcea sulphurea</i> S. Watson	X	-	-	-	-	-	-	-	-	-
<i>Marsilea oligospora</i> Goodd.	-	-	-	X	X	X	-	-	-	-
<i>Marsilea vestita</i> Hook. & Grev. subsp. <i>vestita</i>	-	-	X	X	X	X	X	X	X	-
<i>Pilularia americana</i> A. Braun	-	-	X	X	X	X	-	-	-	-
<i>Proboscidea parviflora</i> (Wooton) Wooton & Standl. var. <i>parviflora</i>	-	-	-	-	-	-	-	-	-	-
<i>Pseudotrillium rivale</i> (S. Watson) S.B. Farmer	-	X	X	X	-	-	-	-	-	-
<i>Stenanthium occidentale</i> A. Gray	-	X	X	X	-	-	-	-	-	-
<i>Toxicoscordion brevibracteatum</i> (M.E. Jones) R.R. Gates	-	-	-	-	-	X	-	-	X	-
<i>Toxicoscordion exaltatum</i> (Eastw.) A. Heller	X	-	-	-	-	X	-	-	-	-
<i>Toxicoscordion fontanum</i> (Eastw.) Zomlefer & Judd	X	-	-	X	-	-	-	X	-	-
<i>Toxicoscordion fremontii</i> (Torr.) Rydb.	-	X	X	X	X	X	X	X	X	-
<i>Toxicoscordion micranthum</i> (Eastw.) A. Heller	-	-	X	X	-	-	-	-	-	-
<i>Toxicoscordion paniculatum</i> (Nutt.) Rydb.	-	-	X	X	X	X	-	-	-	-
<i>Toxicoscordion venenosum</i> (S. Watson) Rydb. var. <i>venenosum</i>	-	-	X	X	X	X	-	-	X	-
<i>Trillium albidum</i> J.D. Freeman	-	-	X	X	X	X	-	-	-	-
<i>Trillium angustipetalum</i> (Torr.) J.D. Freeman	X	X	X	X	X	X	-	-	-	-
<i>Trillium chloropetalum</i> (Torr.) Howell	X	X	-	X	X	-	-	X	-	-
<i>Trillium ovatum</i> Pursh subsp. <i>oettingeri</i> Munz & Thorne	X	-	-	X	-	-	-	-	-	-
<i>Trillium ovatum</i> Pursh subsp. <i>ovatum</i>	-	-	X	X	X	-	-	X	-	-
<i>Veratrum californicum</i> Durand var. <i>californicum</i>	-	-	X	X	X	X	-	-	X	-
<i>Veratrum fimbriatum</i> A. Gray	X	X	-	X	-	-	-	-	-	-

Family	Vascular minimum rank taxon name										
Myricaceae	<i>Claytonia rubra</i> (Howell) Tidestr. subsp. <i>depressa</i> (A. Gray) John M.	-	X	X	-	X	X	-	-	-	-
	<i>Claytonia rubra</i> (Howell) Tidestr. subsp. <i>rubra</i>	-	X	X	X	X	X	-	-	X	-
	<i>Claytonia saxosa</i> Brandegee	X	-	X	X	X	X	-	-	-	-
Myricaceae	<i>Claytonia sibirica</i> L.	-	-	X	X	X	X	-	-	-	-
	<i>Claytonia umbellata</i> S. Watson	-	-	-	-	X	X	-	-	-	-
	<i>Claytonia washingtoniana</i> (Suksd.) Suksd.	-	-	-	-	X	-	-	-	-	-
	<i>Lewisia brachycalyx</i> A. Gray	-	-	-	-	-	-	-	-	X	X
	<i>Lewisia cantelovii</i> J.T. Howell	X	-	-	X	X	-	-	-	-	-
	<i>Lewisia condonii</i> (Rydb.) S. Clay	X	-	-	-	-	-	-	-	-	-
	<i>Lewisia cotyledon</i> (S. Watson) B.L. Rob. var. <i>cotyledon</i>	X	X	-	X	X	-	-	-	-	-
	<i>Lewisia cotyledon</i> (S. Watson) B.L. Rob. var. <i>heckneri</i> (C.V. Morton)	X	-	-	X	X	-	-	-	-	-
	Munz	X	X	-	-	X	-	-	-	-	-
	<i>Lewisia cotyledon</i> (S. Watson) B.L. Rob. var. <i>howellii</i> (S. Watson)	X	X	X	X	X	-	-	-	-	-
	Jeps.	X	-	-	-	-	-	-	-	-	-
	<i>Lewisia disepala</i> Rydb.	X	-	-	X	-	-	-	-	-	-
	<i>Lewisia glandulosa</i> (Rydb.) Dempster	-	-	-	X	-	-	-	-	-	-
	<i>Lewisia kelloggii</i> K. Brandegee subsp. <i>hutchisonii</i> Dempster	X	-	-	X	-	-	-	-	-	-
	<i>Lewisia kelloggii</i> K. Brandegee subsp. <i>kelloggii</i>	X	-	-	X	-	-	-	-	-	-
	<i>Lewisia leana</i> (Porter) B.L. Rob.	X	X	-	X	X	-	-	-	-	-
	<i>Lewisia longipetala</i> (Piper) S. Clay	X	-	-	X	-	-	-	-	-	-
	<i>Lewisia nevadensis</i> (A. Gray) B.L. Rob.	-	X	X	X	X	-	-	-	X	-
	<i>Lewisia oppositifolia</i> (S. Watson) B.L. Rob.	X	-	-	X	X	-	-	-	-	-
	<i>Lewisia pygmaea</i> (A. Gray) B.L. Rob.	-	-	-	-	-	-	-	-	X	-
	<i>Lewisia rediviva</i> Pursh var. <i>minor</i> (Rydb.) Munz	-	-	-	-	-	-	-	-	-	-
	<i>Lewisia rediviva</i> Pursh var. <i>rediviva</i>	-	-	-	X	-	-	-	-	-	-
	<i>Lewisia serrata</i> Heckard & Stebbins	X	-	-	-	-	-	-	-	-	-
	<i>Lewisia stebbinsii</i> Gankin & W.R. Hildreth	X	-	-	X	X	-	-	-	-	-
	<i>Lewisia triphylla</i> (S. Watson) B.L. Rob.	-	X	X	X	X	-	-	-	-	-
	<i>Lewisia ×whiteae</i> Purdy	X	X	X	X	X	-	-	-	-	-
	<i>Montia chamissoi</i> (Spreng.) Greene	-	X	X	X	X	-	-	-	-	-
	<i>Montia dichotoma</i> (Nutt.) Howell	-	X	X	X	X	-	-	-	-	-
	<i>Montia diffusa</i> (Nutt.) Greene	-	X	X	X	X	-	-	-	-	-
	<i>Montia fontana</i> L.	-	X	X	X	X	-	-	-	-	-
	<i>Montia howellii</i> S. Watson	-	X	X	X	X	-	-	-	-	-
	<i>Montia linearis</i> (Hook.) Greene	-	X	X	X	X	-	-	-	-	-
	<i>Montia parvifolia</i> (DC.) Greene	-	-	X	X	X	-	-	-	-	-
	<i>Morella californica</i> (Cham. & Schltdl.) Wilbur	-	X	X	-	-	-	-	-	X	-
	<i>Myrica gale</i> L.	-	X	-	-	-	-	-	-	-	-
	<i>Myrica hartwegii</i> S. Watson	-	-	-	X	-	-	-	-	-	-
	<i>Lysimachia europaea</i> (L.) U. Manns & Anderb.	-	-	-	-	X	-	-	-	-	-

	Family	Vascular minimum rank taxon name	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
	Nartheciaceae	<i>Nartheceum californicum</i> Baker	X	X	X	X	-	-	-	-
	Nyctaginaceae	<i>Abronia alpina</i> Brandegee	X	-	-	X	-	-	-	-
		<i>Abronia gracilis</i> Benth.	-	-	-	-	-	-	-	X
		<i>Abronia latifolia</i> Eschsch.	-	X	-	-	X	X	X	-
		<i>Abronia maritima</i> S. Watson	X	-	-	-	X	X	X	-
		<i>Abronia nana</i> S. Watson var. <i>covillei</i> (Heimerl) Munz	-	-	-	-	-	-	X	X
		<i>Abronia pogonantha</i> Heimerl	-	-	-	X	X	-	X	-
		<i>Abronia turbinata</i> S. Watson	-	-	-	X	-	-	X	-
		<i>Abronia umbellata</i> Lam. var. <i>breviflora</i> (Standl.) L.A. Galloway	-	X	-	-	X	-	-	-
		<i>Abronia umbellata</i> Lam. var. <i>umbellata</i>	-	X	-	-	-	X	X	X
		<i>Abronia villosa</i> S. Watson var. <i>aurea</i> (Abrams) Jeps.	-	-	-	-	-	-	X	X
		<i>Abronia villosa</i> S. Watson var. <i>villosa</i>	-	-	-	-	-	-	-	X
		<i>Allionia incarnata</i> L. var. <i>villosa</i> (Standl.) Munz	-	-	-	-	-	-	-	X
		<i>Boerhaavia coccinea</i> Mill.	-	-	-	-	X	-	X	X
		<i>Boerhaavia coulteri</i> (Hook. f.) S. Watson var. <i>coulteri</i>	-	-	-	-	-	-	-	X
		<i>Boerhaavia coulteri</i> (Hook. f.) S. Watson var. <i>palmieri</i> (S. Watson)	-	-	-	-	-	-	X	X
		Spellenb.	-	-	-	-	-	-	X	X
		<i>Boerhaavia triquetra</i> S. Watson var. <i>intermedia</i> (M.E. Jones) Spellenb.	-	-	-	-	-	-	X	X
		<i>Mirabilis albidula</i> (Walter) Heimerl	-	-	-	-	-	-	X	X
		<i>Mirabilis greenei</i> S. Watson	X	-	-	X	-	-	-	-
		<i>Mirabilis laevis</i> (Benth.) Currant var. <i>crassifolia</i> (Choisy) Spellenb.	-	-	-	-	X	X	X	X
		<i>Mirabilis laevis</i> (Benth.) Currant var. <i>retrorsa</i> (A. Heller) Jeps.	-	-	-	-	-	-	-	X
		<i>Mirabilis laevis</i> (Benth.) Currant var. <i>villosa</i> (Kellogg) Spellenb.	-	-	-	-	-	-	-	X
		<i>Mirabilis multiflora</i> (Torr.) A. Gray var. <i>pubescens</i> S. Watson	-	-	-	X	X	-	X	X
		<i>Mirabilis oligantha</i> J.F. Macbr.	-	-	-	-	-	-	-	X
	Nymphaeaceae	<i>Nuphar polypsepala</i> Engelm.	-	X	X	X	X	X	-	-
	Oleaceae	<i>Forestiera pubescens</i> Nutt.	-	-	-	X	-	X	X	X
		<i>Fraxinus dipetala</i> Hook. & Arn.	X	-	X	X	-	X	X	-
		<i>Fraxinus latifolia</i> Benth.	-	X	X	X	X	X	X	-
		<i>Fraxinus parryi</i> Moran	X	-	-	-	-	-	X	X
		<i>Fraxinus velutina</i> Torr.	-	-	-	X	-	-	X	X
		<i>Hesperelaea palmeri</i> A. Gray	X	-	-	-	-	-	X	X
		<i>Menodora scabra</i> A. Gray var. <i>glabrescens</i> A. Gray	-	-	-	-	-	-	-	X
		<i>Menodora scabra</i> A. Gray var. <i>scabra</i>	-	-	-	-	-	-	-	X
		<i>Menodora spinescens</i> A. Gray var. <i>mohavensis</i> Steyerf.	-	-	-	-	-	-	X	-
		<i>Menodora spinescens</i> A. Gray var. <i>spinescens</i>	-	-	-	-	-	-	X	-

Family	Vascular minimum rank taxon name										Onagraceae	
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP		
	X	—	—	—	—	—	X	—	—	—	<i>Camissonia bentensis</i> P.H. Raven	
	—	—	—	—	X	—	X	X	—	—	<i>Camissonia canpestris</i> (Greene) P.H. Raven subsp. <i>canpestris</i>	
	X	—	—	—	—	—	X	—	—	—	<i>Camissonia canpestris</i> (Greene) P.H. Raven subsp. <i>obispoensis</i> P.H. Raven	
	—	—	X	X	X	X	X	—	—	—	<i>Camissonia contorta</i> (Douglas) Kearney	
	X	—	—	—	X	—	—	—	—	—	<i>Camissonia integrifolia</i> P.H. Raven	
	—	—	—	—	X	—	—	—	—	—	<i>Camissonia kernensis</i> (Munz) P.H. Raven subsp. <i>gilmanii</i> (Munz)	
	—	—	—	—	X	—	—	—	—	—	<i>Camissonia kernensis</i> (Munz) P.H. Raven	
	—	—	—	—	X	—	—	—	—	—	<i>Camissonia kernensis</i> (Munz) P.H. Raven subsp. <i>kernensis</i>	
	X	—	—	—	—	—	—	—	—	—	<i>Camissonia lacustris</i> P.H. Raven	
	—	—	—	—	—	—	—	X	—	—	<i>Camissonia pusilla</i> P.H. Raven	
	X	—	—	—	—	—	—	—	—	—	<i>Camissonia sierrae</i> P.H. Raven subsp. <i>alticola</i> P.H. Raven	
	X	—	—	—	X	—	—	—	—	—	<i>Camissonia sierrae</i> P.H. Raven subsp. <i>sierrae</i>	
	—	—	—	—	X	—	X	X	—	—	<i>Camissonia strigulosa</i> (Fisch. & C.A. Mey.) P.H. Raven	
	X	—	—	—	—	—	—	X	X	X	<i>Camissonia bistorta</i> (Torr. & A. Gray) W.L. Wagner & Hoch	
	X	X	X	—	—	—	—	X	—	—	<i>Camissoniopsis cheiranthifolia</i> (Spreng.) W.L. Wagner & Hoch subsp.	
	X	—	—	—	—	—	—	X	—	—	<i>Camissoniopsis cheiranthifolia</i> (Spreng.) W.L. Wagner & Hoch subsp. <i>cheiranthifolia</i>	
	X	—	—	—	—	—	—	X	X	—	<i>Camissoniopsis confusa</i> (P.H. Raven) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	X	X	—	<i>Camissoniopsis guadalupensis</i> (S. Watson) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	—	—	—	<i>Camissoniopsis guadalupensis</i> (S. Watson) W.L. Wagner & Hoch subsp. <i>clementina</i> (P.H. Raven) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	—	—	—	<i>Camissoniopsis guadalupensis</i> (S. Watson) W.L. Wagner & Hoch subsp. <i>guadalupensis</i>	
	X	—	—	—	—	—	X	—	—	—	<i>Camissoniopsis hardhamiae</i> (P.H. Raven) W.L. Wagner & Hoch	
	X	—	—	—	X	—	X	X	X	—	<i>Camissoniopsis hirtella</i> (Greene) W.L. Wagner & Hoch	
	X	—	—	—	—	—	X	X	X	—	<i>Camissoniopsis ignota</i> (Jeps.) W.L. Wagner & Hoch	
	X	—	X	—	—	—	X	X	X	—	<i>Camissoniopsis intermedia</i> (P.H. Raven) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	X	X	—	<i>Camissoniopsis lewisii</i> (P.H. Raven) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	—	—	—	<i>Camissoniopsis luciae</i> (P.H. Raven) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	—	—	—	<i>Camissoniopsis micrantha</i> (Spreng.) W.L. Wagner & Hoch	
	X	—	—	—	—	—	—	X	X	—	<i>Camissoniopsis pallida</i> (Abrams) W.L. Wagner & Hoch subsp. <i>hallii</i>	
	—	—	—	—	—	—	—	X	X	—	(Davidson) W.L. Wagner & Hoch	
	—	—	—	—	—	X	—	X	X	—	<i>Camissoniopsis pallida</i> (Abrams) W.L. Wagner & Hoch subsp. <i>pallida</i>	
	—	—	—	—	—	—	—	—	—	—	<i>Camissoniopsis proavita</i> (P.H. Raven) W.L. Wagner & Hoch	
	—	—	—	—	—	—	—	—	—	—	<i>Camissoniopsis robusta</i> (P.H. Raven) W.L. Wagner & Hoch	
	—	—	X	—	—	—	—	X	X	—	<i>Chamerion angustifolium</i> (L.) Holub subsp. <i>circumnagum</i> (Mosquin)	
	—	—	—	—	X	—	—	—	—	—	<i>Chamerion latifolium</i> (L.) Holub	
	—	—	—	—	—	—	—	—	—	—	<i>Chylisma cardiophylla</i> (Torr.) Small subsp. <i>cardiophylla</i>	
	—	—	—	—	—	—	—	—	—	—	<i>Chylisma cardiophylla</i> (Torr.) Small subsp. <i>cedrosensis</i> (Greene)	
	—	—	—	—	—	—	—	—	—	—	W.L. Wagner & Hoch	

Family	Vascular minimum rank taxon name		CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Chylisma claviformis</i> (Torr. & Frém.) A. Heller subsp. <i>peirsonii</i>	—	—	—	—	—	—	—	—	X	—
	(Munz) W.L. Wagner & Hoch										
	<i>Circaea alpina</i> L. subsp. <i>pacifica</i> (Asch. & Magnus) P.H. Raven	—	X	X	X	X	X	—	X	X	—
	<i>Clarkia affinis</i> H. Lewis & M. Lewis	X	—	X	—	—	X	—	X	X	—
	<i>Clarkia amoena</i> (Lehm.) A. Nelson & J.F. Macbr. subsp. <i>amoena</i>	X	X	X	—	—	—	—	X	—	—
	<i>Clarkia amoena</i> (Lehm.) A. Nelson & J.F. Macbr. subsp. <i>huntiana</i>	—	X	X	X	—	—	—	X	—	—
	(Jeps.) H. Lewis & M. Lewis										
	<i>Clarkia amoena</i> (Lehm.) A. Nelson & J.F. Macbr. subsp. <i>lindleyi</i>	—	X	—	—	—	—	—	—	—	—
	(Douglas) H. Lewis & M. Lewis										
	<i>Clarkia amoena</i> (Lehm.) A. Nelson & J.F. Macbr. subsp. <i>whitneyi</i> (A. Gray) H. Lewis & M. Lewis	X	—	X	—	—	—	—	—	—	—
	<i>Clarkia arcuata</i> (Kellogg) A. Nelson & J.F. Macbr.	X	—	—	X	—	X	—	—	—	—
	<i>Clarkia australis</i> E. Small	X	—	—	—	—	X	—	—	—	—
	<i>Clarkia biloba</i> (Durand) A. Nelson & J.F. Macbr. subsp. <i>australis</i> H. Lewis & M. Lewis	X	—	—	—	—	X	—	—	—	—
	<i>Clarkia biloba</i> (Durand) A. Nelson & J.F. Macbr. subsp. <i>biloba</i>	X	—	—	—	—	X	—	X	—	—
	<i>Clarkia biloba</i> (Durand) A. Nelson & J.F. Macbr. subsp. <i>brandegeeae</i>	X	—	—	—	—	X	—	—	—	—
	(Jeps.) H. Lewis & M. Lewis										
	<i>Clarkia borealis</i> E. Small subsp. <i>arida</i> E. Small	X	—	—	X	—	—	—	—	—	—
	<i>Clarkia borealis</i> E. Small subsp. <i>borealis</i>	X	—	X	—	—	—	—	—	—	—
	<i>Clarkia bottae</i> (Spach) H. Lewis & M. Lewis	X	—	—	—	—	—	—	X	—	—
	<i>Clarkia breweri</i> (A. Gray) Greene	X	—	—	—	—	—	—	X	—	—
	<i>Clarkia concinna</i> (Fisch. & C.A. Mey.) Greene subsp. <i>autoniya</i> R.N. Bowman	X	—	—	—	—	—	—	X	—	—
	<i>Clarkia concinna</i> (Fisch. & C.A. Mey.) Greene subsp. <i>concinna</i>	X	—	X	—	—	X	—	X	—	—
	Allen et al.										
	<i>Clarkia cylindrica</i> (Jeps.) H. Lewis & M. Lewis subsp. <i>clavicaarpa</i>	X	—	—	—	—	X	—	—	—	—
	W.S. Davis										
	<i>Clarkia cylindrica</i> (Jeps.) H. Lewis & M. Lewis subsp. <i>cylindrica</i>	X	—	—	—	—	—	—	X	X	—
	<i>Clarkia davyi</i> (Jeps.) H. Lewis & M. Lewis	X	—	—	—	—	—	—	X	X	—
	<i>Clarkia delicata</i> (Abrams) A. Nelson & J.F. Macbr.	X	—	—	—	—	—	—	X	X	X
	<i>Clarkia dudleyana</i> (Abrams) J.F. Macbr.	X	—	—	—	—	X	—	—	X	—
	<i>Clarkia epilobioides</i> (Torr. & A. Gray) A. Nelson & J.F. Macbr.	—	—	—	—	—	—	—	X	X	X
	<i>Clarkia exilis</i> H. Lewis & Vasek	X	—	—	—	—	X	—	—	—	—
	<i>Clarkia franciscana</i> H. Lewis & P.H. Raven	X	—	—	—	—	—	—	X	—	—
	<i>Clarkia gracilis</i> (Piper) A. Nelson & J.F. Macbr. subsp. <i>albicaulis</i>	X	—	—	X	—	—	—	—	—	—
	(Jeps.) H. Lewis & M. Lewis										
	<i>Clarkia gracilis</i> (Piper) A. Nelson & J.F. Macbr. subsp. <i>gracilis</i>	—	X	X	—	—	X	X	X	—	—
	(C.L. Hitchc.) H. Lewis & M. Lewis	X	X	X	—	—	—	—	X	—	—

Family	Vascular minimum rank taxon name		CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja
			CFP	CFP							CFP
	<i>Clarkia gracilis</i> (Piper) A. Nelson & J.F. Macbr. subsp. <i>tracyi</i> (Jeps.)	X	X	-	X	-	-	-	-	-	-
	Abdel-Hameed & R. Snow										
	<i>Clarkia heterandra</i> (Torr.) H. Lewis & P.H. Raven	X	X	X	X	-	X	-	X	X	-
	<i>Clarkia imbricata</i> H. Lewis & M. Lewis	X	X	X	-	-	-	-	-	-	-
	<i>Clarkia jolonensis</i> D.R. Parn.	X	X	-	-	-	-	-	X	-	-
	<i>Clarkia lassensis</i> (Eastw.) H. Lewis & M. Lewis	-	X	X	X	-	X	-	-	-	-
	<i>Clarkia lewisii</i> P.H. Raven & D.R. Parn.	X	X	-	-	-	-	-	X	-	-
	<i>Clarkia lingulata</i> H. Lewis & M. Lewis	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia mildrediae</i> (A. Heller) H. Lewis & M. Lewis subsp. <i>lutescens</i>	X	X	-	-	-	X	-	-	-	-
	Gottlieb & Janeway										
	<i>Clarkia mildrediae</i> (A. Heller) H. Lewis & M. Lewis subsp. <i>mildrediae</i>	X	X	-	X	X	X	-	-	-	-
	<i>Clarkia modesta</i> Jeps.	X	X	X	-	-	X	-	X	-	-
	<i>Clarkia mosquini</i> E. Small	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia prostrata</i> H. Lewis & M. Lewis	X	X	-	-	-	-	-	X	-	-
	<i>Clarkia purpurea</i> (Curtis) A. Nelson & J.F. Macbr. subsp. <i>purpurea</i>	-	X	-	-	-	X	X	X	-	-
	<i>Clarkia purpurea</i> (Curtis) A. Nelson & J.F. Macbr. subsp.	-	X	X	X	X	X	X	X	X	X
	<i>quadrivulnera</i> (Lindl.) H. Lewis & M. Lewis										
	<i>Clarkia purpurea</i> (Curtis) A. Nelson & J.F. Macbr. subsp. <i>vinninea</i>	-	X	X	X	X	X	X	X	X	-
	(Hook.) H. Lewis & M. Lewis										
	<i>Clarkia rhomboidea</i> Douglas	-	X	X	X	X	X	X	X	X	X
	<i>Clarkia rostrata</i> W.S. Davis	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia rubicunda</i> (Lindl.) H. Lewis & M. Lewis	X	X	-	-	-	-	-	X	-	-
	<i>Clarkia similis</i> H. Lewis & W.R. Ernst	X	X	-	-	-	-	-	X	X	-
	<i>Clarkia speciosa</i> H. Lewis & M. Lewis subsp. <i>innaculata</i> H. Lewis & M. Lewis	X	X	-	-	-	-	-	X	-	-
	M. Lewis										
	<i>Clarkia speciosa</i> H. Lewis & M. Lewis subsp. <i>nitens</i> (H. Lewis & M. Lewis)	X	X	-	-	-	X	X	-	-	-
	Lewis) H. Lewis & P.H. Raven										
	<i>Clarkia speciosa</i> H. Lewis & M. Lewis subsp. <i>polyantha</i> H. Lewis & M. Lewis	X	X	-	-	-	X	-	-	-	-
	M. Lewis										
	<i>Clarkia speciosa</i> H. Lewis & M. Lewis subsp. <i>speciosa</i>	X	X	-	-	-	-	-	X	-	-
	<i>Clarkia springwillensis</i> Vasek	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia stellata</i> Mosquin	X	X	-	X	X	X	-	-	-	-
	<i>Clarkia temblorensis</i> Vasek subsp. <i>calientensis</i> (Vasek) K.E. Hols.	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia temblorensis</i> Vasek subsp. <i>temblorensis</i>	X	X	-	-	-	X	X	X	-	-
	<i>Clarkia unguiculata</i> Lindl.	X	X	-	X	-	X	X	X	X	-
	<i>Clarkia virgata</i> Greene	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia williamsii</i> (Durand & Hilg.) H. Lewis & M. Lewis	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia xantiana</i> A. Gray subsp. <i>parviflora</i> (Eastw.) H. Lewis & P.H. Raven	X	X	-	-	-	X	-	-	-	-
	<i>Clarkia xantiana</i> A. Gray subsp. <i>xantiana</i>	X	X	-	-	-	X	-	-	X	-
	<i>Epilobium anagallidifolium</i> Lam.	-	-	-	-	-	X	-	-	X	-

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Epilobium brachycarpum</i> C. Presl	-	X	X	X	X	X	X	X	X	-
<i>Epilobium campestre</i> (Jeps.) Hoch & W.L. Wagner	-	X	X	X	X	X	X	X	X	X
<i>Epilobium canum</i> (Greene) P.H. Raven subsp. <i>canum</i>	-	-	X	X	X	X	X	X	X	X
<i>Epilobium canum</i> (Greene) P.H. Raven subsp. <i>garrettii</i> (A. Nelson)	-	-	-	-	-	X	-	-	-	-
P.H. Raven	-	-	-	-	-	-	-	-	-	-
<i>Epilobium canum</i> (Greene) P.H. Raven subsp. <i>latifolium</i> (Hook.)	-	X	X	X	X	X	-	-	X	X
P.H. Raven	-	-	-	-	-	-	-	-	-	-
<i>Epilobium ciliatum</i> Raf. subsp. <i>ciliatum</i>	-	X	X	X	X	X	X	X	X	X
<i>Epilobium ciliatum</i> Raf. subsp. <i>glandulosum</i> (Lehm.) Hoch & P.H. Raven	-	X	X	X	X	X	-	-	X	-
P.H. Raven	-	-	-	-	-	-	-	-	-	-
<i>Epilobium ciliatum</i> Raf. subsp. <i>watsonii</i> (Barbey) Hoch & P.H. Raven	-	X	X	X	-	-	-	X	-	-
<i>Epilobium cleistogamum</i> (Curran) Hoch & P.H. Raven	X	-	X	X	X	X	X	X	-	-
<i>Epilobium densiflorum</i> (Lindl.) Hoch & P.H. Raven	-	X	X	X	X	X	X	X	X	X
<i>Epilobium foliosum</i> (Torr. & A. Gray) Suksd.	-	X	X	X	X	X	X	X	X	-
<i>Epilobium glaberrimum</i> Barbey subsp. <i>fastigiatum</i> (Nutt.) Hoch & P.H. Raven	-	X	X	X	X	X	-	-	-	-
<i>Epilobium glaberrimum</i> Barbey subsp. <i>glaberrimum</i>	-	X	X	X	X	X	-	-	X	X
<i>Epilobium hallianum</i> Hausskn.	-	-	X	X	X	X	-	-	X	-
<i>Epilobium hornemannii</i> Reichenb. subsp. <i>hornemannii</i>	-	-	X	X	X	X	-	-	X	-
<i>Epilobium howellii</i> Hoch	X	-	-	-	-	-	-	-	-	-
<i>Epilobium lactiflorum</i> Hausskn.	-	X	X	X	X	X	-	-	-	-
<i>Epilobium lateum</i> Pursh	-	-	X	X	X	X	-	-	-	-
<i>Epilobium minutum</i> Lindl.	-	X	X	X	X	X	X	X	X	-
<i>Epilobium nivium</i> Brandege	X	-	-	X	-	-	-	-	-	-
<i>Epilobium obcordatum</i> A. Gray	-	-	-	X	X	X	-	-	-	-
<i>Epilobium oregonum</i> Greene	X	X	X	X	-	-	-	-	-	-
<i>Epilobium oregonense</i> Hausskn.	-	X	X	X	X	X	-	-	X	-
<i>Epilobium pallidum</i> (Eastw.) Hoch & P.H. Raven	-	-	X	X	X	X	X	-	-	-
<i>Epilobium palustre</i> L.	-	-	-	-	-	X	-	-	-	-
<i>Epilobium rigidum</i> Hausskn.	X	X	X	-	-	-	-	-	-	-
<i>Epilobium saximontanum</i> Hausskn.	-	-	-	-	-	X	-	-	-	-
<i>Epilobium septentrionale</i> (D.D. Keck) R.N. Bowman & Hoch	X	X	X	X	-	-	-	-	-	-
<i>Epilobium siskiyouense</i> (Munz) Hoch & P.H. Raven	X	X	X	X	-	-	-	-	-	-
<i>Epilobium torreyi</i> (S. Watson) Hoch & P.H. Raven	-	X	X	X	X	X	X	X	-	-
<i>Eremothera boothii</i> (Douglas) W.L. Wagner & Hoch subsp. <i>decoricans</i> (Hook. & Arn.) W.L. Wagner & Hoch	X	-	-	-	-	X	X	X	X	-
<i>Eremothera boothii</i> (Douglas) W.L. Wagner & Hoch subsp. <i>desertorum</i> (Munz) W.L. Wagner & Hoch	-	-	-	-	-	X	-	-	-	-
<i>Eulobus californicus</i> Torr. & A. Gray	-	-	-	-	-	-	-	-	X	X
<i>Eulobus crassifolius</i> (Greene) W.L. Wagner & Hoch	-	-	-	-	-	-	-	-	-	-

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon		CaR	SN	GV	CW	SW	Baja	
		endemic	CFP	CFP	NW						CFP	CFP
Ophioglossaceae	<i>Gayophytum decipiens</i> H. Lewis & Szweyk.	—	—	—	—	—	X	—	—	X	—	—
	<i>Gayophytum diffusum</i> Torr. & A. Gray subsp. <i>diffusum</i>	—	—	—	—	X	X	—	—	X	—	—
	<i>Gayophytum diffusum</i> Torr. & A. Gray subsp. <i>parviflorum</i> H. Lewis & Szweyk.	—	X	X	X	X	X	—	—	X	X	X
	<i>Gayophytum eriospermum</i> Coville	X	—	—	—	—	X	—	—	—	—	—
	<i>Gayophytum heterozygum</i> H. Lewis & Szweyk.	—	X	X	X	X	X	—	X	X	—	—
	<i>Gayophytum humile</i> A. Juss.	—	X	X	X	X	X	—	X	X	—	—
	<i>Gayophytum oligospermum</i> H. Lewis & Szweyk.	X	—	—	—	—	—	—	—	X	X	X
	<i>Gayophytum racemosum</i> Torr. & A. Gray	—	—	—	—	X	X	—	—	X	—	—
	<i>Gayophytum ramosissimum</i> Torr. & A. Gray	—	—	—	—	X	X	—	—	—	—	—
	<i>Ludwigia palustris</i> (L.) Elliott	—	X	X	X	—	X	X	X	X	—	—
	<i>Ludwigia repens</i> J.R. Forst.	—	—	—	—	—	—	—	—	X	—	—
	<i>Neoholmgrenia andina</i> (Nutt.) W.L. Wagner & Hoch	—	—	—	—	X	—	—	—	X	—	—
	<i>Oenothera californica</i> (S. Watson) S. Watson subsp. <i>avita</i> W.M. Klein	—	—	—	—	—	—	—	—	—	X	X
	<i>Oenothera californica</i> (S. Watson) S. Watson subsp. <i>californica</i>	—	—	—	—	—	—	—	X	X	X	X
	<i>Oenothera deltoides</i> Torr. & Frém. subsp. <i>cognata</i> (Jeps.) W.M. Klein	—	—	—	—	—	—	X	X	—	—	—
	<i>Oenothera deltoides</i> Torr. & Frém. subsp. <i>howellii</i> (Munz) W.M. Klein	X	—	—	—	—	—	X	—	—	—	—
	<i>Oenothera elata</i> Kunth subsp. <i>hirsutissima</i> (S. Watson) W. Dietr.	—	—	—	X	X	X	X	X	X	X	X
	<i>Oenothera elata</i> Kunth subsp. <i>hookeri</i> (Torr. & A. Gray) W. Dietr. & W.L. Wagner	X	—	—	—	—	—	—	X	X	—	—
	<i>Oenothera flava</i> (A. Nelson) Garrett	—	—	—	—	X	X	—	—	—	—	—
	<i>Oenothera suffrutescens</i> (Ser.) W.L. Wagner & Hoch	—	—	—	—	—	X	—	—	X	—	—
	<i>Oenothera villosa</i> Thunb. subsp. <i>strigosa</i> (Rydb.) W. Dietr. & P.H. Raven	—	X	X	X	X	—	—	—	—	—	—
	<i>Oenothera wigginsii</i> W.M. Klein	—	—	—	—	—	—	—	—	—	X	X
	<i>Oenothera wolfii</i> (Munz) P.H. Raven et al.	—	X	X	X	—	—	—	—	—	—	—
	<i>Oenothera xylocarpa</i> Coville	X	—	—	—	—	X	—	—	—	—	—
	<i>Taraxia ovata</i> (Torr. & A. Gray) Small	—	X	X	X	—	—	—	X	—	—	—
	<i>Taraxia subacaulis</i> (Pursh) Rydb.	—	—	—	—	—	X	—	—	—	—	—
	<i>Taraxia tanacetifolia</i> (Torr. & A. Gray) Piper	—	—	—	—	X	X	—	—	—	—	—
	<i>Tetrapteron graciliflorum</i> (Hook. & Arn.) W.L. Wagner & Hoch	X	X	X	X	X	X	X	X	X	X	X
	<i>Tetrapteron palmeri</i> (S. Watson) W.L. Wagner & Hoch	—	—	—	—	—	—	X	X	X	—	—
	<i>Xylonagra arborea</i> Donn. Sm. & Rose subsp. <i>arborea</i>	X	—	—	—	—	—	—	—	—	X	X
	<i>Xylonagra arborea</i> Donn. Sm. & Rose subsp. <i>wigginsii</i> Munz	—	—	—	—	—	—	—	—	—	X	X
	<i>Botrychium ascendens</i> W.H. Wagner	—	—	—	—	X	X	—	—	—	—	—
	<i>Botrychium crenulatum</i> W.H. Wagner	—	—	—	X	X	X	—	—	X	—	—
	<i>Botrychium lineare</i> W.H. Wagner	—	—	—	—	—	X	—	—	—	—	—
	<i>Botrychium lunaria</i> (L.) Sw.	—	—	—	—	—	X	—	—	—	—	—
	<i>Botrychium minganense</i> Vict.	—	—	—	—	X	X	—	—	—	—	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		NW	CaR	SN	GV	CW	SW	Baja	
		endemic	Oregon CFP							CFP	CFP
Orchidaceae	<i>Botrychium montanum</i> W.H. Wagner	-	-	-	X	X	-	-	-	-	-
	<i>Botrychium paradoxum</i> W.H. Wagner	-	-	-	-	X	-	-	-	-	-
	<i>Botrychium pinnatum</i> H. St. John	-	-	X	X	X	-	-	-	-	-
	<i>Botrychium pumicola</i> Underw.	-	-	-	X	-	-	-	-	-	-
	<i>Botrychium simplex</i> E. Hitchc. var. <i>compositum</i> (Lasch) Milde	-	X	X	X	X	-	-	-	-	-
	<i>Botrychium simplex</i> E. Hitchc. var. <i>simplex</i>	-	-	-	X	X	-	-	X	-	-
	<i>Botrychium tunux</i> Stensvold & Farrar	-	-	-	-	X	-	-	-	-	-
	<i>Botrychium yaaxudakeit</i> Stensvold & Farrar	-	-	-	-	X	-	-	-	-	-
	<i>Botrypus virginianus</i> (L.) Michx.	-	-	X	X	-	-	-	-	-	-
	<i>Ophioglossum californicum</i> Prantl	-	-	-	-	X	X	X	X	-	X
	<i>Ophioglossum pusillum</i> Raf.	-	-	X	-	X	-	-	-	-	-
	<i>Sceptridium multifidum</i> (S.G. Gmel.) Tagawa	-	X	X	X	X	-	X	-	-	-
	<i>Calypso bulbosa</i> (L.) Oakes var. <i>occidentalis</i> (Holz.) B. Boivin	-	X	X	-	-	-	X	-	-	-
	<i>Cephalanthera austiniæ</i> (A. Gray) A. Heller	-	X	X	X	X	-	X	X	-	-
	<i>Corallorhiza maculata</i> (Raf.) Raf. var. <i>maculata</i>	-	X	X	X	X	-	X	X	-	-
	<i>Corallorhiza maculata</i> (Raf.) Raf. var. <i>occidentalis</i> (Lindl.) Ames	-	-	X	X	X	-	X	X	-	-
	<i>Corallorhiza mertensiana</i> Bong.	-	X	X	-	-	-	-	-	-	-
	<i>Corallorhiza striata</i> Lindl.	-	X	X	X	X	-	X	-	-	-
	<i>Corallorhiza trifida</i> Châtel.	-	-	-	-	X	-	-	-	-	-
	<i>Corallorhiza wisteriana</i> Conrad	-	X	-	-	-	-	-	-	-	-
	<i>Cypripedium californicum</i> A. Gray	-	X	X	X	X	-	X	-	-	-
	<i>Cypripedium fasciculatum</i> Kellogg	-	X	X	X	X	-	X	-	-	-
	<i>Cypripedium montanum</i> Lindl.	-	X	X	X	X	-	X	-	-	-
	<i>Cypripedium parviflorum</i> Salisb. var. <i>makasin</i> (Farw.) Sheviak	-	-	-	-	X	-	-	-	-	-
	<i>Epipactis gigantea</i> Hook.	-	X	X	X	X	-	X	X	X	X
	<i>Goodyera oblongifolia</i> Raf.	-	X	X	X	X	-	X	-	-	-
	<i>Listera banksiana</i> Lindl.	-	X	X	-	-	-	-	-	-	-
	<i>Listera convallarioides</i> (Sw.) Elliott	-	X	X	X	X	-	-	X	-	-
	<i>Listera cordata</i> (L.) R. Br.	-	X	X	-	-	-	-	-	-	-
	<i>Malaxis monophyllos</i> (L.) Sw. var. <i>brachypoda</i> (A. Gray) F. Morris & E.A. Eames	-	-	-	-	-	-	-	X	-	-
	<i>Piperia candida</i> Rand. Morgan & Ackerman	-	X	X	-	-	-	X	-	-	-
	<i>Piperia colemanii</i> Rand. Morgan & Glicenstein	X	-	X	X	X	-	-	-	-	-
	<i>Piperia cooperi</i> (S. Watson) Rydb.	-	-	-	-	-	-	-	X	X	X
	<i>Piperia elegans</i> (Lindl.) Rydb. subsp. <i>decurtata</i> Rand. Morgan & Glicenstein	X	-	-	-	-	-	X	-	-	-
	<i>Piperia elegans</i> (Lindl.) Rydb. subsp. <i>elegans</i>	-	X	X	-	-	-	X	-	-	-
	<i>Piperia elongata</i> Rydb.	-	X	X	X	X	-	X	X	X	X
	<i>Piperia leptopetala</i> Rydb.	-	-	X	X	X	-	X	X	X	X
	<i>Piperia michaelii</i> (Greene) Rydb.	X	-	X	-	X	-	X	X	-	-
	<i>Piperia transversa</i> Suksd.	-	X	X	X	X	-	X	X	-	-

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	CFP	Baja CFP
Orobanchaceae	—	X	X	X	X	—	X	X	—	—
	Piperia unalascentis (Spreng.) Rydb.	—	X	X	X	—	X	X	—	—
	Piperia yadonii Rand. Morgan & Ackerman	X	—	—	—	—	X	—	—	—
	Platanthera dilatata (Pursh) L.C. Beck var. leucostachys (Lindl.) Luer	—	X	X	X	—	—	X	X	X
	Platanthera sparsiflora (S. Watson) Schltr.	—	X	X	X	—	—	—	X	—
	Platanthera stricta Lindl.	—	X	X	—	—	—	—	—	—
	Platanthera tescamnis Sheviak & W.F. Jenn.	—	—	—	—	—	—	—	—	—
	Platanthera yosemitensis Colwell et al.	X	—	—	—	—	—	—	—	—
	Spiranthes porrifolia Lindl.	—	X	X	X	—	—	X	X	—
	Spiranthes romanzoffiana Cham.	—	X	X	X	—	—	X	X	—
	Castilleja affinis Hook. & Arn. subsp. affinis	X	—	X	X	X	—	X	X	X
	Castilleja affinis Hook. & Arn. subsp. litoralis (Pennell) T.I. Chuang	—	X	X	—	—	—	—	—	—
	Castilleja affinis Hook. & Arn. subsp. neglecta (Zeile) T.I. Chuang & Heckard	X	—	X	—	—	—	X	—	—
	Castilleja ambigua Hook. & Arn. subsp. ambigua	X	—	X	—	—	—	X	—	—
	Castilleja ambigua Hook. & Arn. subsp. humboldtensis (D.D. Keck)	X	—	X	—	—	—	X	—	—
	T.I. Chuang & Heckard	X	—	—	—	—	—	X	—	—
	Castilleja ambigua Hook. & Arn. subsp. insalutata (Jeps.) T.I.	X	—	—	—	—	—	—	—	—
	Chuang & Heckard	X	—	—	—	—	—	—	—	—
	Castilleja applegatei Fernald subsp. disticha (Eastw.) T.I. Chuang & Heckard	X	—	—	—	X	—	—	—	—
	Castilleja applegatei Fernald subsp. martinii (Abrams) T.I. Chuang & Heckard	—	—	X	—	—	—	X	X	X
	Castilleja applegatei Fernald subsp. pallida (Eastw.) T.I. Chuang & Heckard	—	—	—	—	X	—	—	—	—
	Castilleja applegatei Fernald subsp. pinetorum (Fernald) T.I. Chuang & Heckard	—	X	X	X	X	—	—	—	—
	Castilleja arachnoidea Greenm.	—	X	X	X	X	—	—	—	—
	Castilleja attenuata (A. Gray) T.I. Chuang & Heckard	—	X	X	X	X	X	X	X	X
	Castilleja brevilobata Piper	X	X	X	—	—	—	—	—	—
	Castilleja brevistyla (Hoover) T.I. Chuang & Heckard	X	—	—	—	X	X	X	—	—
	Castilleja campestris (Benth.) T.I. Chuang & Heckard subsp.	—	—	X	X	X	X	—	—	—
	Castilleja campestris	X	—	—	—	X	X	—	—	—
	Castilleja campestris (Benth.) T.I. Chuang & Heckard subsp.	X	—	—	—	X	—	—	—	—
	Castilleja densiflora	X	—	—	—	X	—	X	—	—
	Castilleja densiflora (Benth.) T.I. Chuang & Heckard subsp. gracilis	X	—	—	—	—	—	—	X	X

Family	Vascular Minimum Rank Taxon Name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Castilleja densiflora</i> (Benth.) T.I. Chuang & Heckard subsp.	X	—	—	—	—	—	X	—	—
	<i>obispoensis</i> (D.D. Keck) T.I. Chuang & Heckard									
	<i>Castilleja exserta</i> (A. Heller) T.I. Chuang & Heckard subsp. <i>exserta</i>	—	—	X	—	X	X	X	X	X
	<i>Castilleja exserta</i> (A. Heller) T.I. Chuang & Heckard subsp. <i>latifolia</i>	X	—	X	—	—	—	X	—	—
	(S. Watson) T.I. Chuang & Heckard									
	<i>Castilleja foliolosa</i> Hook. & Arn.	—	—	X	—	X	—	X	X	X
	<i>Castilleja fruticosa</i> Moran	X	—	—	—	—	—	—	—	X
	<i>Castilleja gleasoni</i> Elmer	X	—	—	—	—	—	—	X	—
	<i>Castilleja grisea</i> Dunkle	X	—	—	—	—	—	—	X	—
	<i>Castilleja guadalupensis</i> Brandegee	X	—	—	—	—	—	—	—	X
	<i>Castilleja hololeuca</i> Greene	X	—	—	—	—	—	—	X	—
	<i>Castilleja lacera</i> (Benth.) T.I. Chuang & Heckard	—	X	X	X	X	—	—	—	—
	<i>Castilleja lanata</i> A. Gray	—	—	—	—	—	—	—	—	X
	<i>Castilleja lasiorhyncha</i> (A. Gray) T.I. Chuang & Heckard	X	—	—	—	—	—	—	X	—
	<i>Castilleja latifolia</i> Hook. & Arn.	X	—	—	—	—	—	X	—	—
	<i>Castilleja lemmonii</i> A. Gray	X	—	—	X	X	—	—	—	—
	<i>Castilleja linariifolia</i> Benth.	—	—	—	X	X	—	—	X	—
	<i>Castilleja lineariloba</i> (Benth.) T.I. Chuang & Heckard	X	—	—	—	X	—	—	—	—
	<i>Castilleja mendocinensis</i> (Eastw.) Pennell	—	—	X	—	—	—	—	—	—
	<i>Castilleja miniata</i> Hook. subsp. <i>elata</i> (Piper) Munz	X	X	X	—	—	—	—	—	—
	<i>Castilleja miniata</i> Hook. subsp. <i>miniata</i>	—	X	X	X	X	—	X	X	X
	<i>Castilleja minor</i> (A. Gray) A. Gray subsp. <i>spiralis</i> (Jeps.) T.I. Chuang	—	—	X	—	X	X	X	X	X
	& Heckard									
	<i>Castilleja mollis</i> Pennell	X	—	—	—	—	—	—	X	—
	<i>Castilleja montigena</i> Heckard	X	—	—	—	—	—	—	X	—
	<i>Castilleja nana</i> Eastw.	—	—	—	—	X	—	—	—	—
	<i>Castilleja ophiocephala</i> Tank & J.M. Egger	X	—	—	—	—	—	—	—	X
	<i>Castilleja peirsonii</i> Eastw.	—	—	—	X	X	—	—	—	—
	<i>Castilleja pilosa</i> (S. Watson) Rydb.	—	—	—	X	X	—	—	—	—
	<i>Castilleja plagiotoma</i> A. Gray	—	—	—	—	X	—	X	X	—
	<i>Castilleja praeterita</i> Heckard & Bacig.	X	—	—	—	X	—	—	—	—
	<i>Castilleja pruinosa</i> Fernald	—	X	X	X	X	—	—	—	—
	<i>Castilleja rubicundula</i> (Jeps.) T.I. Chuang & Heckard subsp.	X	—	X	X	—	—	X	—	—
	<i>lithospermoides</i> (Benth.) T.I. Chuang & Heckard									
	<i>Castilleja rubicundula</i> (Jeps.) T.I. Chuang & Heckard subsp.	X	—	X	—	—	X	X	—	—
	<i>rubicundula</i>									
	<i>Castilleja schizotricha</i> Greenm.	X	X	X	—	—	—	—	—	—
	<i>Castilleja subincluda</i> Greene subsp <i>franciscana</i> (Pennell) T.I. Chuang	X	—	X	—	—	—	X	—	—
	& Heckard									
	<i>Castilleja subincluda</i> Greene subsp <i>subincluda</i>	X	—	—	—	X	—	X	X	X
	<i>Castilleja tenuis</i> (A. Heller) T.I. Chuang & Heckard	—	X	X	X	X	—	—	X	—
	<i>Castilleja wightii</i> Elmer	X	—	X	—	—	—	X	—	—

Family	Vascular Minimum Rank Taxon Name	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Chloropyron maritimum</i> (Benth.) A. Heller subsp. <i>maritimum</i>	X	-	-	-	-	X	X	X
	<i>Chloropyron maritimum</i> (Benth.) A. Heller subsp. <i>palustre</i> (Behr)	-	X	-	-	-	X	-	-
	Tank & J.M. Egger	-	-	-	-	X	-	-	-
	<i>Chloropyron molle</i> (A. Gray) A. Heller subsp. <i>hispidum</i> (Pennell)	X	-	-	-	X	-	-	-
	Tank & J.M. Egger	-	-	-	-	X	-	-	-
	<i>Chloropyron molle</i> (A. Gray) A. Heller subsp. <i>molle</i>	X	-	-	-	X	X	-	-
	Tank & J.M. Egger	X	-	-	-	X	-	-	-
	<i>Chloropyron palmatum</i> (Ferris) Tank & J.M. Egger	X	-	-	-	X	-	X	-
	<i>Cordylanthus eremicus</i> (Coville & C.V. Morton) Munz subsp.	-	-	-	-	-	-	X	-
	<i>Cordylanthus eremicus</i>	-	-	-	-	-	-	-	-
	<i>Cordylanthus pilosus</i> A. Gray subsp. <i>hanssenii</i> (Ferris) T.I. Chuang & Heckard	X	X	X	X	-	-	-	-
	<i>Cordylanthus pilosus</i> A. Gray subsp. <i>pilosus</i>	X	X	-	-	-	X	-	-
	<i>Cordylanthus pilosus</i> A. Gray subsp. <i>trifidus</i> (B.L. Rob. & Greenm.)	X	-	-	X	-	-	-	-
	T.I. Chuang & Heckard	-	-	-	-	-	-	-	-
	<i>Cordylanthus pringlei</i> A. Gray	X	X	-	-	-	-	-	-
	<i>Cordylanthus ramosus</i> Benth.	-	-	X	-	-	-	-	-
	<i>Cordylanthus rigidus</i> (Benth.) Jeps. subsp. <i>rigidus</i>	X	-	-	X	-	X	X	-
	<i>Cordylanthus rigidus</i> (Benth.) Jeps. subsp. <i>setigerus</i> T.I. Chuang & Heckard	X	-	-	-	-	X	X	X
	<i>Cordylanthus rigidus</i> (Benth.) Jeps. subsp. <i>littoralis</i> (Ferris) T.I. Chuang & Heckard	X	-	-	-	-	X	-	-
	<i>Cordylanthus rigidus</i> (Benth.) Jeps. subsp. <i>brevibracteatus</i> (A. Gray) Munz	X	-	-	X	-	-	-	-
	<i>Cordylanthus tenuis</i> A. Gray subsp. <i>barbatus</i> T.I. Chuang & Heckard	X	-	-	X	-	-	-	-
	<i>Cordylanthus tenuis</i> A. Gray subsp. <i>brunneus</i> (Jeps.) Munz	X	-	X	-	-	-	-	-
	<i>Cordylanthus tenuis</i> A. Gray subsp. <i>capillaris</i> (Pennell) T.I. Chuang & Heckard	X	-	X	-	-	-	-	-
	<i>Cordylanthus tenuis</i> A. Gray subsp. <i>pallescent</i> (Pennell) T.I. Chuang & Heckard	X	-	-	X	-	-	-	-
	<i>Cordylanthus tenuis</i> A. Gray subsp. <i>tenuis</i>	X	-	X	-	-	X	-	-
	<i>Cordylanthus tenuis</i> A. Gray subsp. <i>viscidus</i> (Howell) T.I. Chuang & Heckard	-	X	X	X	-	-	-	-
	<i>Dicranostegia orcuttiana</i> (A. Gray) Pennell	X	-	X	-	-	-	X	X
	<i>Kopsiopsis hookeri</i> (Walp.) Govaerts	-	X	X	-	-	X	-	-
	<i>Kopsiopsis strobilacea</i> (A. Gray) Beck	-	X	X	X	-	X	X	-
	<i>Orobanche bulbosa</i> Beck	X	-	-	X	-	X	X	X

Family	Vascular Minimum Rank Taxon Name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja	
		endemic									CFP	CFP
	<i>Orobanche californica</i> Cham. & Schltdl. subsp. <i>californica</i>	X		-	X	-	-	-	X	-	-	-
	<i>Orobanche californica</i> Cham. & Schltdl. subsp. <i>condensa</i> Heckard	X		-	-	-	-	-	X	-	-	-
	<i>Orobanche californica</i> Cham. & Schltdl. subsp. <i>feudgei</i> (Munz) Heckard	-		-	-	-	X	-	-	X	X	X
	<i>Orobanche californica</i> Cham. & Schltdl. subsp. <i>grandis</i> Heckard	X		-	-	-	-	-	X	X	-	-
	<i>Orobanche californica</i> Cham. & Schltdl. subsp. <i>grayana</i> (Beck) Heckard	-		X	X	X	X	-	X	-	-	-
	<i>Orobanche californica</i> Cham. & Schltdl. subsp. <i>jepsonii</i> (Munz) Heckard	X		-	X	X	X	X	X	-	-	-
	<i>Orobanche corymbosa</i> (Rydb.) Ferris	-		-	-	X	X	-	-	-	-	-
	<i>Orobanche fasciculata</i> Nutt.	-		X	X	X	X	X	X	X	X	X
	<i>Orobanche parishii</i> (Jeps.) Heckard subsp. <i>brachyloba</i> Heckard	X		-	-	-	-	-	-	X	X	X
	<i>Orobanche parishii</i> (Jeps.) Heckard subsp. <i>parishii</i>	-		-	-	-	X	-	-	X	X	X
	<i>Orobanche pinorum</i> Hook.	-		X	X	X	X	-	X	-	-	-
	<i>Orobanche uniflora</i> L.	-		X	X	X	X	X	X	X	-	-
	<i>Orobanche valida</i> Jeps. subsp. <i>howellii</i> Heckard & L.T. Collins	X		-	X	-	-	-	-	-	-	-
	<i>Orobanche valida</i> Jeps. subsp. <i>valida</i>	X		-	-	-	-	-	-	X	-	-
	<i>Orobanche vallicola</i> (Jeps.) Heckard	X		-	X	X	-	X	X	X	-	-
	<i>Orthocarpus bracteosus</i> Benth.	-		X	-	X	X	-	-	-	-	-
	<i>Orthocarpus cuspidatus</i> Greene subsp. <i>copelandii</i> (Eastw.) T.I. Chuang & Heckard	-		X	X	X	X	-	-	-	-	-
	<i>Orthocarpus cuspidatus</i> Greene subsp. <i>cryptanthus</i> (Piper) T.I. Chuang & Heckard	-		-	-	X	X	-	-	-	-	-
	<i>Orthocarpus cuspidatus</i> Greene subsp. <i>cuspidatus</i>	-		X	X	X	-	-	-	-	-	-
	<i>Orthocarpus imbricatus</i> S. Watson	-		-	X	X	-	-	-	-	-	-
	<i>Orthocarpus pachystachyus</i> A. Gray	X		-	X	X	-	-	-	-	-	-
	<i>Pedicularis attollens</i> A. Gray	-		-	X	X	X	-	-	-	-	-
	<i>Pedicularis bracteosa</i> Benth. var. <i>flavida</i> (Pennell) Cronquist	-		X	X	-	-	-	-	-	-	-
	<i>Pedicularis contorta</i> Benth.	-		-	X	-	-	-	-	-	-	-
	<i>Pedicularis densiflora</i> Hook.	X		X	X	X	X	-	X	X	X	X
	<i>Pedicularis dudleyi</i> Elmer	X		-	-	-	-	-	-	-	-	-
	<i>Pedicularis groenlandica</i> Retz.	-		X	X	X	X	-	-	-	-	-
	<i>Pedicularis howellii</i> A. Gray	X		-	X	X	-	-	-	-	-	-
	<i>Pedicularis racemosa</i> Benth.	-		X	X	X	X	-	-	-	-	-
	<i>Pedicularis semibarbata</i> A. Gray	-		-	X	X	X	-	-	-	-	-
	<i>Triphysaria eriantha</i> (Benth.) T.I. Chuang & Heckard subsp. <i>eriantha</i>	-		-	X	X	X	-	-	X	X	X
	<i>Triphysaria eriantha</i> (Benth.) T.I. Chuang & Heckard subsp. <i>rosea</i> (A. Gray) T.I. Chuang & Heckard	X		-	X	-	-	-	X	X	-	-
	<i>Triphysaria floribunda</i> (Benth.) T.I. Chuang & Heckard	X		-	-	-	-	-	X	-	-	-
	<i>Triphysaria micrantha</i> (A. Heller) T.I. Chuang & Heckard	X		-	-	-	X	X	X	-	-	-
	<i>Triphysaria pusilla</i> (Benth.) T.I. Chuang & Heckard	-		X	X	-	X	X	X	-	-	-

Family	Vascular Minimum Rank Taxon Name									
Oxalidaceae	<i>Triphysaria versicolor</i> Fisch. & C.A. Mey. subsp. <i>faucibarbata</i> (A. Gray) T.I. Chuang & Heckard	-	-	-	-	-	-	-	-	-
	<i>Triphysaria versicolor</i> Fisch. & C.A. Mey. subsp. <i>versicolor</i>	-	-	X	-	-	-	-	-	-
	<i>Oxalis californica</i> (Abrams) R. Knuth	X	-	X	-	-	-	-	-	X
	<i>Oxalis oregana</i> Nutt.	-	X	X	-	-	-	-	-	-
	<i>Oxalis pilosa</i> Nutt.	-	X	X	-	-	-	-	-	-
Paeoniaceae	<i>Oxalis suksdorfii</i> Trel.	-	-	X	-	-	-	-	-	-
	<i>Oxalis trillifolia</i> Hook.	-	-	X	-	-	-	-	-	-
	<i>Paeonia brownii</i> Douglas	-	X	X	X	-	-	-	-	-
	<i>Paeonia californica</i> Nutt.	X	-	-	-	-	-	-	-	-
	<i>Argemone munita</i> Durand & Hilg.	-	-	X	-	-	-	-	-	X
Papaveraceae	<i>Canbya candida</i> A. Gray	-	-	-	-	X	-	-	-	-
	<i>Corydalis aurea</i> Willd.	-	-	-	-	-	-	-	-	-
	<i>Corydalis caseana</i> A. Gray subsp. <i>caseana</i>	-	-	X	-	-	-	-	-	-
	<i>Dendromecon harfordii</i> Kellogg	X	-	-	-	-	-	-	-	-
	<i>Dendromecon rigida</i> Benth.	X	-	X	-	-	-	-	-	-
	<i>Dicentra formosa</i> (Haw.) Walp.	-	X	X	X	-	-	-	-	-
	<i>Dicentra nevadensis</i> Eastw.	X	-	-	X	-	-	-	-	-
	<i>Dicentra pauciflora</i> S. Watson	X	X	X	X	-	-	-	-	-
	<i>Dicentra uniflora</i> Kellogg	-	X	X	X	-	-	-	-	-
	<i>Ehrendorferia chrysantha</i> (Hook. & Arn.) Rylander	X	-	X	-	-	-	-	-	-
Eschscholziaceae	<i>Ehrendorferia ochroleuca</i> (Engelm.) Fukuhara	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia caespitosa</i> Benth.	X	X	X	-	-	-	-	-	-
	<i>Eschscholzia californica</i> Cham.	-	X	X	X	X	-	-	-	-
	<i>Eschscholzia elegans</i> Greene	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia hypocoides</i> Benth.	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia lemmonii</i> Greene subsp. <i>kernensis</i> (Munz) C. Clark	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia lemmonii</i> Greene subsp. <i>lemmonii</i>	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia lobbii</i> Greene	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia minutiflora</i> S. Watson	-	-	-	-	-	-	-	-	-
	<i>Eschscholzia palmieri</i> Rose	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia ramosa</i> (Greene) Greene	X	-	-	-	-	-	-	-	-
	<i>Eschscholzia rhombipetala</i> Greene	X	-	-	-	-	-	-	-	-
	<i>Hesperomecon linearis</i> (Benth.) Greene	X	-	-	-	-	-	-	-	-
	<i>Mecconella californica</i> Torr. & Frém.	X	-	-	-	-	-	-	-	-
	<i>Mecconella denticulata</i> Greene	X	-	-	-	-	-	-	-	-
	<i>Mecconella oregana</i> Nutt.	-	X	-	-	-	-	-	-	-
	<i>Papaver californicum</i> A. Gray	X	-	-	-	-	-	-	-	-
	<i>Papaver heterophyllum</i> (Benth.) Greene	X	-	-	-	-	-	-	-	-
	<i>Platystemon californicus</i> Benth.	-	X	-	-	-	-	-	-	-

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja
	CFP	CFP	CFP	CFP	CFP	CFP	CFP	CFP	CFP	CFP
Parnassiaceae	<i>Romneya coulteri</i> Harv.	X	-	-	-	-	-	-	X	-
	<i>Romneya trichocalyx</i> Eastw.	X	-	-	-	-	-	-	X	X
	<i>Parnassia cirrata</i> Piper var. <i>cirrata</i>	-	-	-	-	-	-	-	X	-
	<i>Parnassia cirrata</i> Piper var. <i>intermedia</i> (Rydb.) P.K. Holmgren & N.H. Holmgren	-	-	X	X	-	-	-	-	-
	<i>Parnassia fimbriata</i> K.D. Koenig	-	-	X	-	X	-	-	-	-
	<i>Parnassia palustris</i> L.	-	-	X	-	X	-	X	X	-
	<i>Parnassia parviflora</i> DC.	-	-	X	-	X	-	-	-	-
	<i>Mimulus alsinoides</i> Benth.	-	X	X	-	-	-	-	-	-
	<i>Mimulus androsaceus</i> Greene	-	-	X	-	X	-	X	X	-
	<i>Mimulus angustatus</i> (A. Gray) A. Gray	X	-	X	X	X	-	-	-	X
Phrymaceae	<i>Mimulus aurantiacus</i> Curtis var. <i>aridus</i> (Abrams) D.M. Thoms.	X	-	-	-	-	-	-	-	-
	<i>Mimulus aurantiacus</i> Curtis var. <i>grandiflorus</i> (Lindl. & Paxton) D. M. Thoms.	X	-	-	-	X	-	X	-	-
	<i>Mimulus aurantiacus</i> Curtis var. <i>pubescens</i> (Torr.) D.M. Thoms.	-	-	-	-	X	-	X	X	-
	<i>Mimulus aurantiacus</i> Curtis var. <i>puniceus</i> (Nutt.) D.M. Thoms.	X	-	-	-	-	-	-	X	-
	<i>Mimulus bicolor</i> Benth.	X	-	X	X	X	-	-	-	-
	<i>Mimulus bolanderi</i> A. Gray	X	X	X	-	X	-	X	X	-
	<i>Mimulus breviflorus</i> Piper	-	-	-	-	X	-	-	-	-
	<i>Mimulus brevipes</i> Benth.	-	-	-	-	-	-	X	-	-
	<i>Mimulus breweri</i> (Greene) Coville	-	X	X	X	X	-	X	X	-
	<i>Mimulus cardinalis</i> Benth.	-	X	X	X	X	X	X	X	-
	<i>Mimulus clevelandii</i> Brandegee	X	-	-	-	-	-	-	X	-
	<i>Mimulus condonii</i> B.L. Rob.	X	X	X	-	X	-	-	X	-
	<i>Mimulus constrictus</i> (A.L. Grant) Pennell	X	-	-	-	X	-	-	X	-
	<i>Mimulus dentatus</i> Benth.	-	X	X	-	-	-	-	-	-
	<i>Mimulus douglasii</i> (Benth.) A. Gray	-	X	X	X	X	-	X	-	-
	<i>Mimulus exiguus</i> A. Gray	X	-	-	-	-	-	-	X	-
	<i>Mimulus filicaulis</i> S. Watson	X	-	-	-	X	-	-	-	-
	<i>Mimulus floribundus</i> Lindl.	-	X	X	X	X	X	X	X	-
	<i>Mimulus fremontii</i> (Benth.) A. Gray var. <i>fremontii</i>	-	-	-	-	-	-	-	X	-
	<i>Mimulus fremontii</i> (Benth.) A. Gray var. <i>vandenbergensis</i> D.M. Thoms.	X	-	-	-	-	-	X	-	-
	Thoms.	X	-	-	-	X	-	-	-	-
	<i>Mimulus glaucescens</i> Greene	X	-	-	X	X	-	-	-	-
	<i>Mimulus gracilipes</i> B.L. Rob.	X	-	-	-	X	-	-	-	-
	<i>Mimulus guttatus</i> DC.	-	X	X	X	X	X	X	X	-
	<i>Mimulus inconspicuus</i> A. Gray	X	-	-	-	X	-	-	-	-
	<i>Mimulus johnstonii</i> A.L. Grant	X	-	-	-	-	-	-	X	-
	<i>Mimulus kelloggii</i> (Greene) A. Gray	-	-	-	X	X	-	-	-	-

Family	Vascular Minimum Rank Taxon Name	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Phyllanthaceae	<i>Mimulus laciniatus</i> A. Gray	X	-	-	-	X	X	-	-	-
	<i>Mimulus latidens</i> (A. Gray) Greene	-	-	X	-	-	X	X	X	X
	<i>Mimulus latifolius</i> A. Gray	X	-	-	-	-	-	-	X	X
	<i>Mimulus layneae</i> (Greene) Jeps.	-	-	X	X	X	-	-	X	-
	<i>Mimulus leptaleus</i> A. Gray	X	-	-	-	X	-	-	-	-
	<i>Mimulus lewisii</i> Pursh	-	-	X	X	X	-	-	-	-
	<i>Mimulus montioides</i> A. Gray	-	-	-	-	X	-	-	-	-
	<i>Mimulus moschatatus</i> Lindl.	-	X	X	X	X	X	X	X	-
	<i>Mimulus nanus</i> Hook. & Arn. var. <i>jepsonii</i> (A.L. Grant) D.M.	-	X	X	X	X	X	-	-	-
	Thomps.	-	-	-	-	X	-	-	-	-
	<i>Mimulus nanus</i> Hook. & Arn. var. <i>mephiticus</i> (Greene) D.M.	-	-	-	-	-	X	-	-	-
	Thomps.	-	-	-	-	-	-	-	-	-
	<i>Mimulus nanus</i> Hook. & Arn. var. <i>nanus</i>	-	X	X	X	-	-	-	-	-
	<i>Mimulus norrisii</i> Heckard & Shevock	X	-	X	-	X	-	-	-	-
	<i>Mimulus nudatus</i> Greene	X	-	X	-	-	-	-	-	-
	<i>Mimulus palmeri</i> A. Gray	-	-	-	-	X	-	X	-	-
	<i>Mimulus parishii</i> Greene	-	-	-	-	X	-	-	-	-
	<i>Mimulus pictus</i> (Greene) A. Gray	X	-	-	-	X	-	-	-	-
	<i>Mimulus pilosus</i> (Benth.) S. Watson	-	X	X	X	X	X	X	X	X
	<i>Mimulus primuloides</i> Benth. var. <i>linearifolius</i> A.L. Grant	X	-	X	X	-	-	-	-	-
	<i>Mimulus primuloides</i> Benth. var. <i>primuloides</i>	-	X	X	X	X	X	-	-	X
	<i>Mimulus pulchellus</i> (Greene) A.L. Grant	X	-	-	-	-	X	-	-	-
	<i>Mimulus pulsiferae</i> A. Gray	-	X	X	X	-	X	-	-	-
<i>Mimulus purpureus</i> A.L. Grant	X	-	-	-	-	-	-	-	-	
<i>Mimulus pygmaeus</i> A.L. Grant	-	-	-	X	X	X	-	-	-	
<i>Mimulus rattanii</i> A. Gray	X	-	X	-	-	-	X	-	-	
<i>Mimulus ringens</i> L.	-	-	-	-	-	-	X	-	-	
<i>Mimulus rubellus</i> A. Gray	-	-	-	-	-	-	-	-	-	
<i>Mimulus shevockii</i> Heckard & Baeig.	-	-	-	-	-	X	-	-	-	
<i>Mimulus stellatus</i> (Kellogg) A.L. Grant.	X	-	-	-	-	-	-	-	X	
<i>Mimulus suksdorfii</i> A. Gray	-	-	-	X	X	X	-	-	-	
<i>Mimulus tilingii</i> Regel	-	-	X	X	X	X	-	-	-	
<i>Mimulus torreyi</i> A. Gray	X	-	-	X	X	X	-	-	-	
<i>Mimulus traskiae</i> A.L. Grant	X	-	-	-	-	-	-	-	X	
<i>Mimulus tricolor</i> Lindl.	-	-	X	-	-	-	X	-	-	
<i>Mimulus verbenaceus</i> Greene	-	-	-	-	-	-	-	-	X	
<i>Mimulus viscidus</i> Congdon var. <i>compactus</i> D.M. Thomps.	X	-	-	-	-	X	-	-	-	
<i>Mimulus viscidus</i> Congdon var. <i>viscidus</i>	X	-	-	-	-	X	-	-	-	
<i>Mimulus whitneyi</i> A. Gray	X	-	-	-	-	X	-	-	-	
<i>Andrachne microphylla</i> Baill.	-	-	-	-	-	-	-	-	X	
Phyllanthaceae										
Picrodendraceae	<i>Tetracoccus dioicus</i> Parry	X							X	

Family		Vascular Minimum Rank Taxon Name										CFP	Oregon	CFP	endemic	CFP	CAR	SN	GV	CW	SW	Baja
Pinaceae		<i>Abies amabilis</i> J. Forbes																				
		<i>Abies bracteata</i> (D. Don) A. Poit.	X																			
		<i>Abies concolor</i> (Gordon & Glend.) Hildebr.		X																		
		<i>Abies grandis</i> (D. Don) Lindl.																				
		<i>Abies lasiocarpa</i> (Hook.) Nutt. var. <i>lasiocarpa</i>					X															
		<i>Abies magnifica</i> A. Murray bis var. <i>magnifica</i>															X					
		<i>Abies magnifica</i> A. Murray bis var. <i>shastensis</i> Lemmon					X										X					
		<i>Abies procera</i> Rehder					X										X					
		<i>Picea breweriana</i> S. Watson	X				X										X					
		<i>Picea engelmannii</i> Engelm.		X			X										X					
		<i>Picea sitchensis</i> (Bong.) Carrière						X														
		<i>Pinus albicaulis</i> Engelm.					X										X					
		<i>Pinus attenuata</i> Lemmon					X										X					
		<i>Pinus balfouriana</i> Grev. & Balf. subsp. <i>balfouriana</i>	X					X														
		<i>Pinus contorta</i> Loudon subsp. <i>bolanderi</i> (Parl.) Critchf.		X				X														
		<i>Pinus contorta</i> Loudon subsp. <i>contorta</i>						X														
		<i>Pinus contorta</i> Loudon subsp. <i>murrayana</i> (Grev. & Balf.) Critchf.						X									X					
		<i>Pinus coulteri</i> D. Don	X																			
		<i>Pinus flexilis</i> E. James																				
		<i>Pinus jeffreyi</i> Grev. & Balf.						X														
		<i>Pinus lambertiana</i> Douglas						X														
		<i>Pinus monophylla</i> Torr. & Frém.																				
		<i>Pinus monticola</i> D. Don						X														
		<i>Pinus muricata</i> D. Don	X					X														
		<i>Pinus ponderosa</i> Lawson & C. Lawson var. <i>pacificca</i> J.R. Haller & Vivrette					X															
		<i>Pinus ponderosa</i> Lawson & C. Lawson var. <i>ponderosa</i>															X					
		<i>Pinus ponderosa</i> Lawson & C. Lawson var. <i>washoensis</i> (H. Mason & Stockw.) J.R. Haller & Vivrette															X					
		<i>Pinus quadrifolia</i> Sudw.	X																			
		<i>Pinus radiata</i> D. Don		X				X														
		<i>Pinus sabiniana</i> D. Don															X					
		<i>Pinus torreyana</i> Carrière subsp. <i>insularis</i> J.R. Haller		X																		
		<i>Pinus torreyana</i> Carrière subsp. <i>torreyana</i>		X																		
		<i>Pseudotsuga macrocarpa</i> (Vasey) Mayr		X																		
		<i>Pseudotsuga menziesii</i> (Mirb.) Franco var. <i>menziesii</i>						X									X					
		<i>Tsuga heterophylla</i> (Raf.) Sarg.						X														
		<i>Tsuga mertensiana</i> (Bong.) Carrière						X														
Plantaginaceae		<i>Antirrhinum cornutum</i> Benth.	X																			
		<i>Antirrhinum coulterianum</i> A. DC.																				

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Antirrhinum kelloggii</i> Greene	X	-	X	X	-	-	-	X	X	X
<i>Antirrhinum kingii</i> S. Watson	-	-	-	-	-	X	-	-	-	-
<i>Antirrhinum leptaleum</i> A. Gray	X	-	-	-	-	X	-	-	-	-
<i>Antirrhinum multiflorum</i> Pennell	X	-	-	-	-	X	-	X	X	-
<i>Antirrhinum nuttallianum</i> A. DC. subsp. <i>nuttallianum</i>	X	-	-	-	-	-	-	-	X	X
<i>Antirrhinum nuttallianum</i> A. DC. subsp. <i>subsessile</i> (A. Gray) D.M. Thoms.	-	-	-	-	-	-	-	X	X	X
<i>Antirrhinum ovatum</i> Eastw.	X	-	-	-	-	-	X	X	X	-
<i>Antirrhinum pusillum</i> Brandegee	-	-	-	-	-	-	-	-	-	X
<i>Antirrhinum subcordatum</i> A. Gray	X	-	X	X	-	-	-	-	-	-
<i>Antirrhinum vexillocalyculatum</i> Kellogg subsp. <i>breweri</i> (A. Gray) D.M. Thoms.	X	-	X	-	-	X	-	-	-	-
<i>Antirrhinum vexillocalyculatum</i> Kellogg subsp. <i>intermedium</i> D.M. Thoms.	X	-	-	-	-	X	-	-	-	-
<i>Antirrhinum vexillocalyculatum</i> Kellogg subsp. <i>vexillocalyculatum</i>	X	-	X	X	-	-	X	X	-	-
<i>Antirrhinum virga</i> A. Gray	X	-	-	X	-	-	-	-	-	-
<i>Antirrhinum watsonii</i> Vasey & Rose	-	-	-	-	-	-	-	-	-	X
<i>Bacopa eisenii</i> (Kellogg) Pennell	-	-	-	-	-	-	X	-	-	-
<i>Callitriche fassettii</i> Schotsman	-	-	-	X	X	X	X	X	X	-
<i>Callitriche heterophylla</i> Pursh var. <i>bolanderi</i> (Hegelms.) Fassett	-	X	X	X	X	X	X	X	X	X
<i>Callitriche heterophylla</i> Pursh var. <i>heterophylla</i>	-	X	-	X	-	-	X	X	X	-
<i>Callitriche longipedunculata</i> Morong	X	-	X	X	X	-	X	X	X	X
<i>Callitriche marginata</i> Torr.	-	-	X	X	X	X	X	X	X	X
<i>Callitriche palustris</i> L.	-	-	-	X	X	X	X	X	X	X
<i>Callitriche trochlearis</i> Fassett	X	-	-	X	-	-	-	X	-	-
<i>Collinsia antonina</i> Hardham	X	-	-	-	-	-	-	X	-	-
<i>Collinsia bartsiiifolia</i> Benth. var. <i>bartsiiifolia</i>	X	-	X	X	X	X	X	X	X	-
<i>Collinsia bartsiiifolia</i> Benth. var. <i>davidsonii</i> (Parish) Newsom	-	-	-	-	-	-	-	X	X	-
<i>Collinsia bartsiiifolia</i> Benth. var. <i>stricta</i> (Greene) Newsom	X	-	-	-	-	X	-	-	-	-
<i>Collinsia callosa</i> Parish	-	-	-	-	-	X	-	X	X	-
<i>Collinsia childii</i> A. Gray	X	-	-	-	-	X	-	-	X	-
<i>Collinsia concolor</i> Greene	X	-	-	-	-	-	-	-	X	X
<i>Collinsia corymbosa</i> Herder	X	-	-	-	-	-	-	-	-	-
<i>Collinsia grandiflora</i> Lindl.	-	X	-	-	-	-	-	-	-	-
<i>Collinsia greenei</i> A. Gray	X	-	-	-	-	-	-	-	-	-
<i>Collinsia heterophylla</i> Graham var. <i>heterophylla</i>	X	-	-	X	X	X	X	X	X	X
<i>Collinsia heterophylla</i> Graham var. <i>austromontana</i> (Newsom) Munz	X	-	-	-	-	-	-	-	X	-
<i>Collinsia linearis</i> A. Gray	-	X	-	X	-	-	-	-	-	-
<i>Collinsia multicolor</i> Lindl. & Paxton	X	-	-	-	-	-	-	X	X	-
<i>Collinsia parryi</i> A. Gray	-	-	-	-	-	-	-	-	X	-
<i>Collinsia parviflora</i> Lindl.	-	-	-	-	-	X	-	-	X	-
<i>Collinsia rattanii</i> A. Gray	-	-	-	-	-	X	-	-	-	-

Family	Vascular Minimum Rank Taxon Name										MADROÑO		[Vol. 63]	
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP				
<i>Collinsia sparsiflora</i> Fisch. & C.A. Mey. var. <i>collina</i> (Jeps.) Newsum	-	X	X	X	X	X	X	X	-	-			-	
<i>Collinsia sparsiflora</i> Fisch. & C.A. Mey. var. <i>sparsiflora</i>	X	-	X	X	X	X	X	X	-	-			X	
<i>Collinsia tinctoria</i> Benth.	X	-	X	X	X	-	-	-	-	-			-	
<i>Collinsia torreyi</i> A. Gray var. <i>brevicarinata</i> Newsum	X	-	X	X	X	-	-	-	-	-			-	
<i>Collinsia torreyi</i> A. Gray var. <i>latifolia</i> Newsum	-	X	X	X	-	-	-	-	-	-			-	
<i>Collinsia torreyi</i> A. Gray var. <i>torreyi</i>	X	-	-	X	X	-	-	-	-	-			-	
<i>Collinsia torreyi</i> A. Gray var. <i>wrightii</i> (S. Watson) I.M. Johnst.	-	-	X	X	X	-	-	X	-	-			X	
<i>Gambelia juncea</i> (Benth.) D.A. Sutton	-	-	-	-	-	-	-	-	-	-			X	
<i>Gambelia speciosa</i> Nutt.	X	-	-	-	-	-	-	-	-	-			X	
<i>Gratiola ebracteata</i> A. DC.	-	X	X	X	X	X	X	X	-	-			-	
<i>Gratiola heterosepala</i> H. Mason & Bacig.	-	-	X	X	X	X	-	-	-	-			-	
<i>Gratiola neglecta</i> Torr.	-	X	X	X	X	-	-	-	-	-			-	
<i>Hippuris vulgaris</i> L.	-	-	X	X	X	-	X	X	-	-			-	
<i>Keckiella antirrhinoides</i> (Benth.) Straw var. <i>antirrhinoides</i>	X	-	-	-	-	-	-	-	X	X			X	
<i>Keckiella antirrhinoides</i> (Benth.) Straw var. <i>microphylla</i> (A. Gray)	-	-	-	-	-	-	-	-	-	-			X	
N.H. Holmgren														
<i>Keckiella breviflora</i> (Lindl.) Straw var. <i>breviflora</i>	X	-	-	X	X	-	X	X	-	-			X	
<i>Keckiella breviflora</i> (Lindl.) Straw var. <i>glabrisepala</i> (D.D. Keck)	X	-	X	-	X	X	X	-	-	-			-	
N.H. Holmgren														
<i>Keckiella cordifolia</i> (Benth.) Straw	X	-	-	-	-	-	X	X	X	X			-	
<i>Keckiella corymbosa</i> (A. DC.) Straw	X	-	X	X	X	X	X	-	-	-			-	
<i>Keckiella lennonii</i> (A. Gray) Straw	X	X	-	X	X	-	-	-	-	-			-	
<i>Keckiella rothrockii</i> (A. Gray) Straw var. <i>jacintensis</i> (Abrams) N.H. Holmgren	X	-	-	-	-	-	-	X	-	-			-	
<i>Keckiella rothrockii</i> (A. Gray) Straw var. <i>rothrockii</i>	-	-	-	-	X	-	-	-	-	-			-	
<i>Keckiella ternata</i> (A. Gray) Straw var. <i>septentrionalis</i> (Munz & I.M. Johnst.) N.H. Holmgren	X	-	-	-	X	-	-	X	-	-			-	
<i>Keckiella ternata</i> (A. Gray) Straw var. <i>ternata</i>	X	-	-	-	-	-	-	X	X	X			-	
<i>Lindernia dubia</i> (L.) Pennell	-	X	X	X	X	X	-	X	X	X			-	
<i>Nothochelone nemorosa</i> (Lindl.) Straw	-	X	X	-	-	-	-	-	-	-			-	
<i>Nuttallanthus canadensis</i> (L.) D.A. Sutton	-	X	-	-	-	-	-	-	-	-			-	
<i>Nuttallanthus texanus</i> (Scheele) D.A. Sutton	-	X	X	X	X	-	-	X	X	X			-	
<i>Penstemon anguineus</i> Eastw.	-	X	-	X	-	-	-	-	-	-			-	
<i>Penstemon azureus</i> Benth. var. <i>angustissimus</i> A. Gray	X	-	X	X	X	X	-	-	-	-			-	
<i>Penstemon azureus</i> Benth. var. <i>azureus</i>	X	X	X	X	X	-	-	-	-	-			-	
<i>Penstemon caesius</i> A. Gray	X	-	-	-	X	-	-	X	X	X			-	
<i>Penstemon californicus</i> (Munz & I.M. Johnst.) D.D. Keck	X	-	-	-	-	-	-	-	-	-			-	
<i>Penstemon cardwellii</i> Howell	-	X	-	-	-	-	-	-	-	-			-	
<i>Penstemon cedrosensis</i> Krautter	X	-	-	-	-	-	-	-	-	-			-	
<i>Penstemon centranthifolius</i> Benth.	-	-	-	-	X	-	-	X	X	X			-	
<i>Penstemon clevelandii</i> A. Gray var. <i>clevelandii</i>	-	-	-	-	-	-	-	-	-	-			-	
<i>Penstemon clevelandii</i> A. Gray var. <i>connatus</i> Munz & I.M. Johnst.	X	-	-	-	-	-	-	-	-	-			-	

Family	Vascular Minimum Rank	Taxon Name	CFP	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		<i>Penstemon davidsonii</i> Greene var. <i>davidsonii</i>	-	X	X	X	X	X	-	-	-	-
		<i>Penstemon deustus</i> Lindl. var. <i>deustus</i>	-	X	X	X	X	X	-	-	-	-
		<i>Penstemon deustus</i> Lindl. var. <i>pedicellatus</i> M.E. Jones	-	-	X	X	X	X	-	-	-	-
		<i>Penstemon deustus</i> Lindl. var. <i>suffrutescens</i> L.F. Hend.	-	X	X	X	X	X	-	-	-	-
		<i>Penstemon eatonii</i> A. Gray var. <i>undatus</i> M.E. Jones	-	-	-	-	-	-	-	-	X	-
		<i>Penstemon eximius</i> D.D. Keck	-	-	-	-	-	-	-	-	-	X
		<i>Penstemon filiformis</i> (D.D. Keck) D.D. Keck	X	-	X	X	-	-	-	-	-	-
		<i>Penstemon gracilentus</i> A. Gray	-	-	-	X	X	X	-	-	-	-
		<i>Penstemon grinnellii</i> Eastw. var. <i>grinnellii</i>	-	-	-	-	-	X	X	-	X	-
		<i>Penstemon grinnellii</i> Eastw. var. <i>scrophularioides</i> (M.E. Jones) N.H. Holmgren	X	-	-	-	-	X	-	X	-	-
		<i>Penstemon heterodoxus</i> A. Gray var. <i>cephalophorus</i> (Greene) N.H. Holmgren	X	-	-	-	-	X	-	-	-	-
		<i>Penstemon heterodoxus</i> A. Gray var. <i>heterodoxus</i>	-	-	-	-	-	X	-	-	-	-
		<i>Penstemon heterodoxus</i> A. Gray var. <i>shastensis</i> (D.D. Keck) N.H. Holmgren	-	-	-	X	-	-	-	-	-	-
		<i>Penstemon heterophyllus</i> Lindl. var. <i>australis</i> Munz & I.M. Johnston	X	-	-	-	-	-	-	X	X	-
		<i>Penstemon heterophyllus</i> Lindl. var. <i>heterophyllus</i>	X	-	X	-	-	-	-	X	X	-
		<i>Penstemon heterophyllus</i> Lindl. var. <i>purdyi</i> (D.D. Keck) McMinn	X	-	X	X	X	X	X	X	-	-
		<i>Penstemon humilis</i> A. Gray var. <i>humilis</i>	-	-	-	X	-	-	-	-	-	-
		<i>Penstemon incertus</i> Brandege	-	-	-	-	-	X	-	-	X	-
		<i>Penstemon janishiae</i> N.H. Holmgren	-	-	-	-	-	X	-	-	-	-
		<i>Penstemon labrosus</i> (A. Gray) Hook. f.	X	-	-	-	-	-	-	-	X	X
		<i>Penstemon laetus</i> A. Gray var. <i>laetus</i>	X	-	-	-	-	X	-	-	-	-
		<i>Penstemon laetus</i> A. Gray var. <i>leptosepalus</i> A. Gray	-	-	-	X	X	X	-	-	-	-
		<i>Penstemon laetus</i> A. Gray var. <i>sagittatus</i> (D.D. Keck) McMinn	-	X	X	X	X	-	-	-	-	-
		<i>Penstemon neotericus</i> D.D. Keck	X	-	-	X	X	X	-	-	-	-
		<i>Penstemon newberryi</i> A. Gray var. <i>berryi</i> (Eastw.) N.H. Holmgren	-	X	X	X	-	-	-	-	-	-
		<i>Penstemon newberryi</i> A. Gray var. <i>newberryi</i>	-	-	-	X	-	X	-	-	-	-
		<i>Penstemon newberryi</i> A. Gray var. <i>sonomensis</i> (Greene) Jeps.	X	-	-	X	-	-	-	-	-	-
		<i>Penstemon papillatus</i> J.T. Howell	-	-	-	-	-	X	-	-	-	-
		<i>Penstemon parvulus</i> (A. Gray) Krautter	X	X	X	X	-	X	-	-	-	-
		<i>Penstemon patens</i> (M.E. Jones) N.H. Holmgren	-	-	-	-	-	X	-	-	-	-
		<i>Penstemon personatus</i> D.D. Keck	X	-	-	-	-	X	-	-	-	-
		<i>Penstemon purpusii</i> Brandege	X	-	-	X	-	-	-	-	-	-
		<i>Penstemon rattanii</i> A. Gray var. <i>kleei</i> (Greene) A. Gray	X	-	-	-	-	-	-	X	-	-
		<i>Penstemon rattanii</i> A. Gray var. <i>rattanii</i>	-	-	X	X	X	-	-	-	-	-
		<i>Penstemon roezlii</i> Regel	-	-	X	X	X	X	-	-	-	-
		<i>Penstemon rostriflorus</i> Kellogg	-	-	-	-	-	X	-	-	X	X
		<i>Penstemon rupicola</i> (Piper) Howell	-	-	X	X	X	-	-	-	-	-

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Family	Vascular Minimum Rank Taxon Name									
Baja CFP	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	CFP	
	endemic									
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X	X	-	X	
	X	X	-	X	X	X				

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
MADROÑO	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
[Vol. 63]	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
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	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X
	X	—	—	—	—	—	—	—	—	X

Family	Vascular Minimum Rank Taxon Name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Deschampsia cespitosa</i> (L.) P. Beauv. subsp. <i>holciformis</i> (J. Presl)	-	X	-	-	-	X	X	-	-
	W.E. Lawr.									
	<i>Deschampsia danthonioides</i> (Trin.) Munro	-	X	X	X	X	X	X	X	X
	<i>Deschampsia elongata</i> (Hook.) Munro	-	X	X	X	X	-	X	X	X
	<i>Digitaria californica</i> (Benth.) Henrard var. <i>californica</i>	-	-	-	-	-	-	-	-	X
	<i>Dissantheium californicum</i> (Nutt.) Benth.	X	-	-	-	-	-	-	X	X
	<i>Distichlis bayaensis</i> H.L. Bell	-	-	-	-	-	-	-	-	X
	<i>Distichlis littoralis</i> (Engelm.) H.L. Bell & Columbus	-	-	-	-	-	-	-	X	X
	<i>Distichlis spicata</i> (L.) Greene	-	X	X	X	X	X	X	X	X
	<i>Echinochloa muricata</i> (P. Beauv.) Fernald var. <i>microstachya</i> Wiegand	-	X	X	-	X	X	-	X	-
	<i>Elymus californicus</i> (Thurb.) Gould	X	-	X	-	-	-	X	-	-
	<i>Elymus cinereus</i> Scribn. & Merr.	-	X	X	X	X	X	-	X	-
	<i>Elymus condensatus</i> J. Presl	-	-	-	-	-	-	X	X	X
	<i>Elymus elymoides</i> (Raf.) Swezey var. <i>brevifolius</i> (J.G. Sm.) Dorn	-	X	-	-	-	-	-	X	X
	<i>Elymus elymoides</i> (Raf.) Swezey var. <i>californicus</i> (J.G. Sm.) J.P. Sm.	-	X	X	X	X	-	-	X	X
	<i>Elymus elymoides</i> (Raf.) Swezey var. <i>elymoides</i>	-	-	-	-	-	-	X	X	-
	<i>Elymus glaucus</i> Buckley subsp. <i>glaucus</i>	-	X	X	X	X	X	X	X	X
	<i>Elymus glaucus</i> Buckley subsp. <i>virescens</i> (Piper) Gould	-	X	X	-	-	-	X	-	-
	<i>Elymus lanceolatus</i> (Scribn. & J.G. Sm.) Gould subsp. <i>lanceolatus</i>	-	-	X	X	X	-	-	X	-
	<i>Elymus mollis</i> Trin. subsp. <i>mollis</i>	-	-	X	-	-	-	X	-	-
	<i>Elymus multisetus</i> (J.G. Sm.) Burr Davy	-	X	X	X	X	X	X	X	-
	<i>Elymus pacificus</i> Gould	X	-	X	-	-	-	X	X	-
	<i>Elymus scribneri</i> (Vasey) M.E. Jones	-	-	-	-	X	-	-	-	-
	<i>Elymus sierrae</i> Gould	-	-	-	-	X	-	-	-	-
	<i>Elymus smithii</i> (Rydb.) Gould	-	X	-	-	X	-	-	-	-
	<i>Elymus spicatus</i> (Pursh) Gould	-	X	X	X	X	-	-	-	-
	<i>Elymus stebbinsii</i> Gould	X	-	X	X	X	-	X	X	-
	<i>Elymus trachycaulus</i> (Link) Shimmers subsp. <i>trachycaulus</i>	-	X	X	X	X	-	X	X	X
	<i>Elymus tritticoides</i> Buckley	-	X	X	X	X	X	X	X	X
	<i>Eragrostis hypnoides</i> (Lam.) Britton et al.	-	-	X	-	X	X	X	-	-
	<i>Eragrostis intermedia</i> Hitchc.	-	-	-	-	-	-	-	-	X
	<i>Eragrostis lutescens</i> Scribn.	-	-	-	-	X	X	-	-	-
	<i>Eragrostis mexicana</i> (Hornem.) Link subsp. <i>mexicana</i>	-	-	-	-	-	X	-	X	X
	<i>Eragrostis mexicana</i> (Hornem.) Link subsp. <i>virescens</i> (J. Presl) S.D.	-	X	X	X	X	X	X	X	-
	Koch & Sanchez Vega									
	<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>miserrima</i> (E. Fourm.) Reeder	-	-	-	-	X	X	-	-	X
	<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>pectinacea</i>	-	X	X	X	X	X	X	X	X
	<i>Eriochloa acuminata</i> (J. Presl) Kunth var. <i>acuminata</i>	-	-	-	-	-	X	-	X	-
	<i>Festuca bajacaliforniana</i> Gonz.-Led. & S.D. Koch	X	-	-	-	-	-	-	-	X
	<i>Festuca brachyphylla</i> Schult. & Schult. f. subsp. <i>breviculmis</i> Fred.	-	-	-	-	X	-	-	-	-
	<i>Festuca californica</i> Vasey	-	-	-	-	X	-	X	X	-

Family	Vascular Minimum Rank Taxon Name									
CFP	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP	
—	X	X	X	X	X	—	X	—	—	<i>Festuca elmeri</i> Scribn. & Merr.
—	X	X	X	X	X	—	X	—	—	<i>Festuca idahoensis</i> Elmer
—	—	—	—	—	—	—	—	X	—	<i>Festuca kingii</i> (S. Watson) Cassidy
—	X	X	X	X	X	X	X	X	X	<i>Festuca microstachys</i> Nutt.
—	—	—	—	—	X	—	—	—	—	<i>Festuca minutiflora</i> Rydb.
—	X	X	X	X	X	—	X	X	—	<i>Festuca occidentalis</i> Hook.
—	—	X	X	X	X	—	X	X	X	<i>Festuca octoflora</i> Walter
—	—	—	—	—	—	—	—	—	X	<i>Festuca rubra</i> L.
—	—	—	—	—	X	—	—	X	—	<i>Festuca saximontana</i> Rydb.
—	—	—	—	—	X	—	—	—	—	<i>Festuca subulata</i> Trin.
—	—	—	—	—	X	—	X	—	—	<i>Festuca subuliflora</i> Scribn.
—	—	X	X	—	X	—	—	—	—	<i>Festuca viridula</i> Vasey
—	—	—	X	—	X	—	—	—	—	<i>Glyceria borealis</i> (Nash) Batch.
—	—	—	X	—	X	—	—	—	—	<i>Glyceria elata</i> (Rydb.) M.E. Jones
—	—	X	X	—	X	—	—	X	—	<i>Glyceria grandis</i> S. Watson
—	—	—	X	—	X	—	—	—	—	<i>Glyceria leptostachya</i> Buckley
—	—	X	X	X	X	—	X	—	—	<i>Glyceria striata</i> (Lam.) Hitchc.
—	—	—	—	—	—	—	—	X	—	<i>Hilaria rigida</i> (Thurb.) Scribn.
—	—	—	—	—	—	—	—	—	—	<i>Hordeum arizonicum</i> Covas
—	—	—	—	—	X	—	—	—	—	<i>Hordeum brachyantherum</i> Nevski subsp. <i>brachyantherum</i>
—	—	—	—	—	X	—	—	—	—	<i>Hordeum brachyantherum</i> Nevski subsp. <i>californicum</i> (Covas & Stebbins) Bothmer et al.
—	—	—	X	—	X	X	X	X	X	<i>Hordeum depressum</i> (Scribn. & J.G. Sm.) Rydb.
X	—	—	—	—	—	—	—	—	—	<i>Hordeum intercedens</i> Nevski
—	—	—	—	—	—	—	—	—	—	<i>Hordeum jubatum</i> L. subsp. <i>jubatum</i>
—	—	—	—	—	—	—	—	—	—	<i>Imperata brevifolia</i> Vasey
—	—	—	—	—	—	—	—	—	—	<i>Koeleria macrantha</i> (Ledeb.) Schult.
—	—	X	X	X	X	X	—	X	—	<i>Leersia oryzoides</i> (L.) Sw.
—	—	—	—	—	—	—	—	—	—	<i>Leptochloa dubia</i> (Kunth) Nees
—	—	X	—	—	—	—	—	—	—	<i>Leptochloa fusca</i> (L.) Kunth subsp. <i>fascicularis</i> (Lam.) N. Snow
—	—	—	—	—	—	—	—	—	—	<i>Leptochloa fusca</i> (L.) Kunth subsp. <i>uninervia</i> (J. Presl) N. Snow
—	—	—	—	—	—	—	—	—	—	<i>Leptochloa panicea</i> (Retz.) Ohwi subsp. <i>brachiatata</i> (Steud.) N. Snow
—	—	—	—	—	—	X	—	—	—	<i>Leptochloa viscida</i> (Scribn.) Beal
—	—	X	X	X	X	—	—	X	—	<i>Melica aristata</i> Bol.
—	—	X	—	X	X	—	—	—	—	<i>Melica bulbosa</i> Porter & J.M. Coult.
—	—	—	—	X	X	—	—	—	—	<i>Melica californica</i> Scribn.
—	—	—	—	—	X	—	—	X	—	<i>Melica frutescens</i> Scribn.
—	—	—	—	—	X	—	—	—	—	<i>Melica fugax</i> Bol.
—	—	—	—	—	X	—	—	—	—	<i>Melica geyeri</i> Munro
—	—	—	—	—	X	—	—	—	—	<i>Melica harfordii</i> Bol.
—	—	—	—	—	X	—	—	—	—	<i>Melica imperfecta</i> Trin.
—	—	—	—	—	X	—	—	—	—	<i>Melica spectabilis</i> Scribn.

Family	Vascular Minimum Rank Taxon Name										
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja	CFP
<i>Melica stricta</i> Bol.	-	X	-	X	X	X	-	X	X	-	-
<i>Melica subulata</i> (Griseb.) Scribn.	-	X	-	X	X	X	-	X	-	-	-
<i>Melica torreyana</i> Scribn.	X	-	-	X	X	X	-	X	-	-	-
<i>Muhlenbergia alopecuroides</i> (Griseb.) P.M. Peterson & Columbus	-	-	-	-	-	-	-	-	-	X	-
<i>Muhlenbergia andina</i> (Nutt.) Hitchc.	-	X	-	X	-	X	-	X	-	-	-
<i>Muhlenbergia appressa</i> C.O. Goodd.	-	-	-	-	-	-	-	-	X	-	-
<i>Muhlenbergia arsenei</i> Hitchc.	-	-	-	-	-	-	-	-	X	-	-
<i>Muhlenbergia asperifolia</i> (Trin.) Parodi	-	-	-	X	X	X	-	X	X	-	-
<i>Muhlenbergia californica</i> Vasey	X	-	-	-	-	-	-	-	X	-	-
<i>Muhlenbergia emersleyi</i> Vasey	-	-	-	-	-	-	-	-	-	X	-
<i>Muhlenbergia filiformis</i> (S. Watson) Rydb.	-	X	-	X	-	X	-	-	X	-	-
<i>Muhlenbergia fragilis</i> Swallen	-	-	-	-	-	-	-	-	-	X	-
<i>Muhlenbergia jonesii</i> (Vasey) Hitchc.	X	-	-	X	X	X	-	-	-	-	-
<i>Muhlenbergia mexicana</i> (L.) Trin.	-	X	-	X	-	X	-	-	-	-	-
<i>Muhlenbergia microsperma</i> (DC.) Kunth	-	-	-	-	-	-	-	X	X	-	-
<i>Muhlenbergia minutissima</i> (Steud.) Swallen	-	-	-	X	-	X	-	-	X	-	-
<i>Muhlenbergia montana</i> (Nutt.) Hitchc.	-	-	-	X	-	-	-	-	-	-	-
<i>Muhlenbergia pauciflora</i> Buckley	-	-	-	-	-	-	-	-	-	X	-
<i>Muhlenbergia porteri</i> Beal	-	-	-	-	-	-	-	-	X	-	-
<i>Muhlenbergia ramulosa</i> (Kunth) Swallen	-	-	-	-	-	-	-	-	-	X	-
<i>Muhlenbergia repens</i> (J. Presl) Hitchc.	-	-	-	-	-	-	-	-	-	X	-
<i>Muhlenbergia richardsonis</i> (Trin.) Rydb.	-	X	-	X	X	X	-	X	X	-	-
<i>Muhlenbergia rigens</i> (Benth.) Hitchc.	-	-	-	X	X	X	-	X	X	-	-
<i>Muhlenbergia utilis</i> (Torr.) Hitchc.	-	-	-	-	-	-	-	-	X	-	-
<i>Muhlenbergia wrighii</i> Vasey	-	-	-	-	-	-	-	-	-	X	-
<i>Neostapfia colusana</i> (Burt Davy) Burt Davy	X	-	-	-	-	-	-	-	-	-	-
<i>Orcuttia californica</i> Vasey	X	-	-	-	-	-	-	-	X	-	-
<i>Orcuttia inaequalis</i> Hoover	X	-	-	-	-	X	-	-	-	-	-
<i>Orcuttia pilosa</i> Hoover	X	-	-	-	-	-	-	-	-	-	-
<i>Orcuttia tenuis</i> Hitchc.	-	-	-	X	-	-	-	-	-	-	-
<i>Orcuttia viscida</i> (Hoover) Reeder	X	-	-	-	X	-	-	-	-	-	-
<i>Panicum acuminatum</i> Sw. var. <i>fasciculatum</i> (Torr.) Lelong	-	X	-	X	X	X	-	X	-	-	-
<i>Panicum acuminatum</i> Sw. var. <i>lindheimeri</i> (Nash) Beetle	-	-	-	X	X	X	-	-	X	-	-
<i>Panicum acuminatum</i> Sw. var. <i>thermale</i> (Bol.) Wipff	X	-	-	X	X	-	-	-	-	-	-
<i>Panicum bulbosum</i> Kunth	-	-	-	-	-	-	-	-	-	-	-
<i>Panicum capillare</i> L.	-	X	-	X	X	X	-	X	X	-	-
<i>Panicum hirticaule</i> J. Presl subsp. <i>hirticaule</i>	-	-	-	-	-	-	-	-	-	-	-
<i>Panicum oligosanthes</i> Schult. var. <i>scribnerianum</i> (Nash) Fernald	-	X	-	X	X	-	-	-	-	-	-
<i>Panicum urvilleanum</i> Kunth	-	-	-	-	-	-	-	-	X	-	-
<i>Paspalum distichum</i> L.	-	-	-	X	X	X	-	X	X	-	-
<i>Phalaris angusta</i> Trin.	-	-	-	-	-	X	-	-	X	-	-
<i>Phalaris arundinacea</i> L.	-	-	-	-	-	X	-	-	-	-	-

Family	Vascular Minimum Rank Taxon Name	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja
	<i>Phalaris californica</i> Hook. & Arn.	X	X	X	-	-	X	X	X	-
	<i>Phalaris lemmonii</i> Vasey	-	-	-	-	X	X	X	X	-
	<i>Phleum alpinum</i> L.	-	X	X	X	X	-	X	X	-
	<i>Phragmites australis</i> (Cav.) Steud.	-	-	X	X	X	X	X	X	-
	<i>Pleuropogon californicus</i> (Nees) Vasey var. <i>californicus</i>	X	-	X	X	X	X	X	-	-
	<i>Pleuropogon californicus</i> (Nees) Vasey var. <i>davyi</i> (L.D. Benson) But	X	-	X	-	-	-	-	-	-
	<i>Pleuropogon hooverianus</i> (L.D. Benson) J.T. Howell	X	-	X	-	-	-	X	-	-
	<i>Pleuropogon refractus</i> (A. Gray) Vasey	-	X	-	-	-	-	-	-	-
	<i>Poa abbreviata</i> R. Br. subsp. <i>pattersonii</i> (Vasey) A. Löve et al.	-	-	-	-	X	-	-	-	-
	<i>Poa atropurpurea</i> Scribn.	X	-	-	-	-	-	-	X	-
	<i>Poa bajaensis</i> Soreng	X	-	-	-	-	-	-	-	X
	<i>Poa bigelovii</i> Vasey & Scribn.	-	-	-	-	-	-	-	X	X
	<i>Poa bolanderi</i> Vasey	-	X	X	X	X	-	-	X	-
	<i>Poa confinis</i> Vasey	-	-	X	-	-	-	-	-	-
	<i>Poa cusickii</i> Vasey subsp. <i>cusickii</i>	-	-	X	-	X	X	X	-	-
	<i>Poa cusickii</i> Vasey subsp. <i>epilis</i> (Scribn.) W.A. Weber	-	-	-	-	X	X	X	-	-
	<i>Poa cusickii</i> Vasey subsp. <i>pallida</i> Soreng	-	-	-	-	X	X	X	-	-
	<i>Poa cusickii</i> Vasey subsp. <i>purpurascens</i> (Vasey) Soreng	-	X	X	-	X	X	-	-	-
	<i>Poa diabolii</i> Soreng & D.J. Keil	X	-	-	-	-	-	X	-	-
	<i>Poa fendleriana</i> (Steud.) Vasey subsp. <i>fendleriana</i>	-	-	-	-	-	-	-	X	-
	<i>Poa fendleriana</i> (Steud.) Vasey subsp. <i>longiligula</i> (Scribn. & T.A. Williams) Soreng	-	-	-	-	X	-	-	-	X
	<i>Poa glauca</i> Vahl subsp. <i>rupicola</i> (Rydb.) W.A. Weber	-	-	-	-	X	-	X	-	-
	<i>Poa howellii</i> Vasey & Scribn.	-	X	X	X	X	X	-	X	-
	<i>Poa keckii</i> Soreng	-	-	-	-	X	-	-	-	-
	<i>Poa kelloggii</i> Vasey	X	-	X	-	-	-	X	-	-
	<i>Poa leptocoma</i> Trin. subsp. <i>leptocoma</i>	-	X	X	X	X	-	-	-	-
	<i>Poa lettermanii</i> Vasey	-	-	-	-	X	-	-	-	-
	<i>Poa macrantha</i> Vasey	-	-	X	-	-	-	-	-	-
	<i>Poa napensis</i> Beetle	X	-	X	-	-	-	-	-	-
	<i>Poa piperi</i> Hitchc.	-	X	X	X	X	-	-	-	-
	<i>Poa pringlei</i> Scribn.	X	X	X	X	X	-	-	-	-
	<i>Poa rhizomata</i> Hitchc.	X	X	X	X	-	-	-	-	-
	<i>Poa secunda</i> J. Presl subsp. <i>juncifolia</i> (Scribn.) Soreng	-	-	X	X	X	X	X	-	-
	<i>Poa secunda</i> J. Presl subsp. <i>secunda</i>	-	-	X	X	X	X	X	X	-
	<i>Poa sierrae</i> J.T. Howell	X	-	-	-	X	-	-	-	-
	<i>Poa stebbinsii</i> Soreng	X	-	-	-	X	-	-	-	-
	<i>Poa stenantha</i> Trin. var. <i>stenantha</i>	-	X	-	-	-	-	-	-	-
	<i>Poa tenerima</i> Scribn.	X	-	-	-	X	-	-	-	-
	<i>Poa unilateralis</i> Vasey subsp. <i>unilateralis</i>	-	-	X	-	-	-	X	-	-
	<i>Poa wheeleri</i> Vasey	-	-	-	X	X	X	-	-	-

APPENDIX 1. CONTINUED.

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
<i>Puccinellia howellii</i> J.I. Davis	X	—	X	—	—	—	—	—	—	—
<i>Puccinellia lemmonii</i> (Vasey) Scribn.	—	—	X	X	—	—	—	—	—	—
<i>Puccinellia nutkaensis</i> (J. Presl) Fernald & Weath.	—	—	X	X	—	—	—	—	—	—
<i>Puccinellia nuttalliana</i> (Schult.) Hitchc.	—	—	X	X	X	X	X	X	—	—
<i>Puccinellia pumila</i> (Vasey) Hitchc.	—	—	X	—	—	—	—	—	—	—
<i>Puccinellia simplex</i> Scribn.	—	—	—	—	X	X	X	—	—	—
<i>Scribneria bolanderi</i> (Thurb.) Hack.	—	X	X	X	X	X	X	X	X	—
<i>Setaria parviflora</i> (Poir.) Kerguelen	—	—	—	—	X	X	X	X	—	—
<i>Spartina foliosa</i> Trin.	—	—	X	—	—	—	X	X	X	—
<i>Sphenopholis interrupta</i> (Buckley) Scribn. subsp. <i>californica</i> (Vasey)	X	—	—	—	—	—	—	—	—	X
Scribn.	—	—	—	—	—	—	—	—	—	—
<i>Sphenopholis obtusata</i> (Michx.) Scribn.	—	—	—	—	X	—	—	X	X	—
<i>Sporobolus airoides</i> (Torr.) Torr.	—	—	—	—	X	—	X	—	—	—
<i>Sporobolus contractus</i> Hitchc.	—	—	—	—	—	—	—	—	—	—
<i>Sporobolus cryptandrus</i> (Torr.) A. Gray	—	—	—	—	X	X	X	X	X	—
<i>Sporobolus wrightii</i> Scribn.	—	—	—	—	—	—	—	X	—	—
<i>Stipa bracteata</i> Swallen	X	—	—	—	—	—	—	—	—	X
<i>Stipa cernua</i> Stebbins & Love	X	—	X	X	X	—	X	X	—	X
<i>Stipa comata</i> Trin. & Rupr. var. <i>comata</i>	—	—	—	—	—	—	—	X	X	—
<i>Stipa comata</i> Trin. & Rupr. var. <i>intermedia</i> Scribn. & Tweedy	—	—	—	—	X	—	X	—	—	—
<i>Stipa coronata</i> Thurb.	X	—	—	—	—	—	—	X	X	—
<i>Stipa diegoensis</i> Swallen	X	—	—	—	—	—	—	X	X	—
<i>Stipa exigua</i> (Thurb.) Columbus & J.P. Sm.	—	—	—	—	X	—	—	—	—	—
<i>Stipa hymenoides</i> Roem. & Schult.	—	—	—	—	X	X	—	X	X	—
<i>Stipa kingii</i> Bol.	X	—	—	—	X	—	—	—	—	—
<i>Stipa latiglumis</i> Swallen	X	—	—	—	X	—	—	X	—	—
<i>Stipa lemmonii</i> (Vasey) Scribn. var. <i>lemmonii</i>	—	X	X	X	X	—	X	X	—	—
<i>Stipa lemmonii</i> (Vasey) Scribn. var. <i>pubescens</i> Crampton	X	—	X	X	—	—	—	X	—	—
<i>Stipa lepida</i> Hitchc.	X	—	X	X	—	—	—	X	X	X
<i>Stipa lettermanii</i> Vasey	—	—	—	—	X	—	—	—	—	—
<i>Stipa nelsonii</i> Scribn. var. <i>dorei</i> (Barkworth & J.R. Maze) Dorn	—	X	—	X	X	—	—	—	—	—
<i>Stipa nelsonii</i> Scribn. var. <i>nelsonii</i>	—	X	—	X	—	—	—	—	—	—
<i>Stipa nevadensis</i> B.L. Johnson	—	—	—	X	X	—	—	—	—	—
<i>Stipa occidentalis</i> S. Watson var. <i>californica</i> (Merr. & Burt Davy)	—	—	X	X	X	—	—	X	—	—
C.L. Hitchc.	—	—	—	—	X	—	—	—	—	—
<i>Stipa occidentalis</i> S. Watson var. <i>occidentalis</i>	—	—	—	—	X	—	—	X	—	—
<i>Stipa occidentalis</i> S. Watson var. <i>pubescens</i> (Vasey) J.R. Maze et al.	—	—	X	X	X	X	—	X	—	—
<i>Stipa parishii</i> Vasey var. <i>parishii</i>	—	—	—	—	X	—	—	X	X	—
<i>Stipa pinetorum</i> M.E. Jones	—	—	—	—	X	—	—	X	X	—
<i>Stipa pringlei</i> (Beal) Scribn.	—	—	—	—	—	—	—	—	—	—
<i>Stipa pulchra</i> Hitchc.	X	—	—	—	X	—	—	X	X	—
<i>Stipa speciosa</i> Trin. & Rupr.	—	—	—	—	—	—	—	—	—	X

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Gilia jacens</i> A.D. Grant & V.E. Grant	-	-	-	-	-	X	-	X	X	-
<i>Gilia latiflora</i> (A. Gray) A. Gray subsp. <i>davyi</i> (Milliken) A.D. Grant	-	-	-	-	-	-	-	X	X	-
& V.E. Grant										
<i>Gilia latiflora</i> (A. Gray) A. Gray subsp. <i>latiflora</i>	-	-	-	-	-	X	-	-	X	-
<i>Gilia leptantha</i> Parish subsp. <i>leptantha</i>	-	-	-	-	-	-	-	-	X	-
<i>Gilia leptantha</i> Parish subsp. <i>pinetorum</i> A.D. Grant & V.E. Grant	X	-	-	-	-	X	-	X	X	-
<i>Gilia leptantha</i> Parish subsp. <i>purpusii</i> (Milliken) A.D. Grant & V.E. Grant	X	-	-	-	-	X	-	-	-	-
Grant										
<i>Gilia leptantha</i> Parish subsp. <i>transversa</i> A.D. Grant & V.E. Grant	-	-	-	-	-	-	-	-	X	-
<i>Gilia malior</i> A.G. Day & V.E. Grant	-	-	-	-	-	X	X	-	X	-
<i>Gilia mexicana</i> A.D. Grant & V.E. Grant	-	-	-	-	-	-	-	-	-	X
<i>Gilia millefoliata</i> Fisch. & C.A. Mey.	X	X	X	-	-	-	-	X	-	-
<i>Gilia minor</i> A.D. Grant & V.E. Grant	-	-	-	-	-	-	X	X	X	-
<i>Gilia modocensis</i> Eastw.	-	-	-	-	-	X	-	X	X	-
<i>Gilia nevini</i> A. Gray	X	-	-	-	-	-	-	-	X	X
<i>Gilia ochroleuca</i> M.E. Jones subsp. <i>bizonata</i> A.D. Grant & V.E. Grant	-	-	-	-	-	X	-	X	X	-
Grant										
<i>Gilia ochroleuca</i> M.E. Jones subsp. <i>exilis</i> (A. Gray) A.D. Grant & V.E. Grant	-	-	-	-	-	-	-	-	X	-
<i>Gilia ochroleuca</i> M.E. Jones subsp. <i>ochroleuca</i>	-	-	-	-	-	X	-	-	-	-
<i>Gilia ochroleuca</i> M.E. Jones subsp. <i>vida</i> (A.D. Grant & V.E. Grant)	X	-	-	-	-	X	-	-	X	-
A.D. Grant & V.E. Grant										
<i>Gilia salticola</i> Eastw.	-	-	-	-	-	X	-	-	-	-
<i>Gilia scopulorum</i> M.E. Jones	-	-	-	-	-	-	-	-	-	X
<i>Gilia sinuata</i> Benth.	-	X	-	-	-	X	-	X	X	-
<i>Gilia stellata</i> A. Heller	-	-	-	-	-	-	-	-	-	X
<i>Gilia tenuiflora</i> Benth. subsp. <i>amplifauca</i> A.D. Grant & V.E. Grant	X	-	-	-	-	-	-	X	-	-
<i>Gilia tenuiflora</i> Benth. subsp. <i>arenaria</i> (Benth.) A.D. Grant & V.E. Grant	X	-	-	-	-	-	-	X	-	-
Grant										
<i>Gilia tenuiflora</i> Benth. subsp. <i>hoffmannii</i> (Eastw.) A.D. Grant & V.E. Grant	X	-	-	-	-	-	-	-	X	-
<i>Gilia tenuiflora</i> Benth. subsp. <i>tenuiflora</i>	X	-	-	-	-	-	-	X	-	-
<i>Gilia transmontana</i> (H. Mason & A.D. Grant) A.D. Grant & V.E. Grant	-	-	-	-	-	-	-	X	X	-
<i>Gilia tricolor</i> Benth. subsp. <i>diffusa</i> (Congdon) H. Mason & A.D. Grant	-	-	-	X	X	X	X	X	-	-
<i>Gilia tricolor</i> Benth. subsp. <i>tricolor</i>	X	-	X	X	X	X	X	X	-	-
<i>Gymnosteris parvula</i> A. Heller	-	-	-	-	-	X	-	-	-	-
<i>Ipomopsis aggregata</i> (Pursh) V.E. Grant subsp. <i>aggregata</i>	-	X	X	X	X	X	-	-	-	-

Family	Vascular Minimum Rank Taxon Name	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Ipomopsis aggregata</i> (Pursh) V.E. Grant subsp. <i>bridgesii</i> (A. Gray)	X	-	-	X	-	-	-	-	-
	V.E. Grant & A.D. Grant									
	<i>Ipomopsis congesta</i> (Hook.) V.E. Grant subsp. <i>congesta</i>	-	-	X	X	X	-	-	-	-
	<i>Ipomopsis congesta</i> (Hook.) V.E. Grant subsp. <i>montana</i> (A. Nelson & P.B. Kenn.) V.E. Grant	-	X	-	X	X	-	-	-	-
	<i>Ipomopsis effusa</i> (A. Gray) Moran	X	-	-	-	-	-	-	-	X
	<i>Ipomopsis guttata</i> (A. Gray) Moran	X	-	-	-	-	-	-	-	X
	<i>Ipomopsis tenuifolia</i> (A. Gray) V.E. Grant	-	-	-	-	-	-	-	X	X
	<i>Ipomopsis tenuituba</i> (Rydb.) V.E. Grant	-	-	-	X	-	-	-	-	-
	<i>Ipomopsis acicularis</i> (Greene) Jeps.	X	-	-	-	-	-	X	-	-
	<i>Leptosiphon ambiguus</i> (Rattan) J.M. Porter & L.A. Johnson	X	-	-	-	-	X	X	-	-
	<i>Leptosiphon bicolor</i> Nutt.	-	X	-	-	-	-	X	X	-
	<i>Leptosiphon bolanderi</i> (A. Gray) J.M. Porter & L.A. Johnson	-	X	X	X	X	-	X	-	-
	<i>Leptosiphon breviculus</i> (A. Gray) J.M. Porter & L.A. Johnson	-	-	-	-	-	-	-	X	-
	<i>Leptosiphon ciliatus</i> (Benth.) Jeps.	-	X	X	X	X	X	X	X	-
	<i>Leptosiphon croceus</i> (Eastw.) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	-	-
	<i>Leptosiphon filipes</i> (Benth.) J.M. Porter & L.A. Johnson	X	-	X	X	X	-	-	-	-
	<i>Leptosiphon floribundus</i> (A. Gray) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	X	X
	subsp. <i>floribundus</i>									
	<i>Leptosiphon floribundus</i> (A. Gray) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	-	-
	subsp. <i>glaber</i> (R. Patt.) J.M. Porter & L.A. Johnson									
	<i>Leptosiphon floribundus</i> (A. Gray) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	X	-
	subsp. <i>hallii</i> (Jeps.) J.M. Porter & L.A. Johnson									
	<i>Leptosiphon grandiflorus</i> Benth.	X	-	X	-	-	-	X	-	-
	<i>Leptosiphon harknessii</i> (Curran) J.M. Porter & L.A. Johnson	-	X	X	X	X	-	-	-	-
	<i>Leptosiphon jamaicensis</i> (Moran) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	-	X
	<i>Leptosiphon jepsonii</i> (Schemske & Goodwillie) J.M. Porter & L.A. Johnson	X	-	X	-	-	-	-	-	-
	<i>Leptosiphon latisectus</i> (E.G. Buxton) J.M. Porter & L.A. Johnson	X	-	X	-	-	-	-	-	-
	<i>Leptosiphon laxus</i> (Vasey & Rose) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	-	X
	<i>Leptosiphon lennonii</i> (A. Gray) J.M. Porter & L.A. Johnson	X	-	-	-	-	-	-	X	X
	<i>Leptosiphon liniflorus</i> (Benth.) J.M. Porter & L.A. Johnson	-	-	X	X	X	X	X	X	X
	<i>Leptosiphon meilingii</i> (Wiggins) J.M. Porter & L.A. Johnson	-	-	-	-	-	-	-	-	X
	<i>Leptosiphon minimus</i> (H. Mason) R. Battaglia	-	-	X	-	-	-	-	-	-
	<i>Leptosiphon montanus</i> (Greene) J.M. Porter & L.A. Johnson	X	-	-	-	X	-	-	-	-
	<i>Leptosiphon nudatus</i> (Greene) J.M. Porter & L.A. Johnson	X	-	-	-	X	-	-	-	-
	<i>Leptosiphon nuttallii</i> (A. Gray) J.M. Porter & L.A. Johnson subsp. <i>howellii</i> (T.W. Nelson & R. Patt.) J.M. Porter & L.A. Johnson	X	-	X	-	-	-	-	-	-
	<i>Leptosiphon nuttallii</i> (A. Gray) J.M. Porter & L.A. Johnson subsp. <i>nuttallii</i>	-	-	X	X	-	-	-	-	-

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Leptosiphon oblanceolatus</i> (Brand) J.M. Porter & L.A. Johnson	X	—	—	—	—	X	—	—	—	—
<i>Leptosiphon pachyphyllus</i> (R. Patt.) J.M. Porter & L.A. Johnson	—	—	—	—	—	X	—	—	—	—
<i>Leptosiphon parviflorus</i> Benth.	X	—	X	—	—	X	X	X	X	X
<i>Leptosiphon pygmaeus</i> (Brand) J.M. Porter & L.A. Johnson subsp.	X	—	—	—	—	X	—	X	X	X
<i>Leptosiphon pygmaeus</i> (P.H. Raven) J.M. Porter & L.A. Johnson	X	—	—	—	—	—	—	—	—	—
<i>Leptosiphon pygmaeus</i> (Brand) J.M. Porter & L.A. Johnson subsp.	X	—	—	—	—	—	—	—	—	—
<i>Leptosiphon rattanii</i> (A. Gray) J.M. Porter & L.A. Johnson	X	—	X	—	—	—	—	—	—	—
<i>Leptosiphon rosaceus</i> (Hook. f.) R. Battaglia	X	—	—	—	—	—	—	X	—	—
<i>Leptosiphon serrulatus</i> (Greene) J.M. Porter & L.A. Johnson	X	—	—	—	—	X	—	—	—	—
<i>Leptanthus bellus</i> (A. Gray) Greene	X	—	—	—	—	—	—	—	X	X
<i>Leptanthus bigelovii</i> (A. Gray) Greene	—	—	—	—	—	—	—	X	X	X
<i>Leptanthus californicus</i> (Hook. & Arn.) J.M. Porter & L.A. Johnson	X	—	—	—	—	—	—	X	X	—
<i>Leptanthus concinnus</i> Milliken	X	—	—	—	—	—	—	—	X	—
<i>Leptanthus dianthiflorus</i> (Benth.) Greene	X	—	—	—	—	—	—	—	X	—
<i>Leptanthus dichotomus</i> Benth. subsp. <i>dichotomus</i>	—	—	X	X	X	X	X	X	X	X
<i>Leptanthus dichotomus</i> Benth. subsp. <i>meridianus</i> (Eastw.) H. Mason	X	—	X	—	—	—	—	X	—	—
<i>Leptanthus inyoensis</i> (I.M. Johnston.) J.M. Porter & L.A. Johnson	—	—	—	—	—	X	—	—	—	—
<i>Leptanthus jaegeri</i> (Munz) J.M. Porter & L.A. Johnson	X	—	—	—	—	—	—	—	X	—
<i>Leptanthus jonesii</i> (A. Gray) Greene	—	—	—	—	—	—	—	—	—	—
<i>Leptanthus killipii</i> H. Mason	X	—	—	—	—	—	—	—	X	—
<i>Leptanthus orcuttii</i> (Parry & A. Gray) Jeps.	—	—	—	—	—	—	—	—	X	—
<i>Leptanthus parryae</i> (A. Gray) Greene	—	—	—	—	—	—	—	—	X	—
<i>Leptanthus pungens</i> (Torr.) J.M. Porter & L.A. Johnson	—	X	X	X	—	X	X	X	X	X
<i>Leptanthus uncialis</i> (Brandege) Moran	—	—	—	—	—	—	—	—	—	X
<i>Leptanthus veatchii</i> (Parry ex Greene) J.M. Porter & L.A. Johnson	X	—	—	—	—	—	—	—	—	—
<i>Loeseliasstrum matthewsii</i> (A. Gray) Timbrook	—	—	—	—	—	—	—	—	X	—
<i>Loeseliasstrum schottii</i> (Torr.) Timbrook	—	—	—	—	—	—	—	—	X	—
<i>Microstereis gracilis</i> (Hook.) Greene	—	X	X	X	X	X	X	X	X	X
<i>Navarretia atractylodes</i> (Benth.) Hook. & Arn.	—	X	X	X	X	X	—	X	X	X
<i>Navarretia breweri</i> (A. Gray) Greene	—	—	—	—	—	X	—	—	X	—
<i>Navarretia capillaris</i> (Kellogg) Kuntze	—	X	X	X	X	X	—	—	X	—
<i>Navarretia cotulifolia</i> (Benth.) Hook. & Arn.	X	—	X	—	X	—	X	X	—	—
<i>Navarretia divaricata</i> (A. Gray) Greene subsp. <i>divaricata</i>	—	X	X	X	X	X	X	X	—	—
<i>Navarretia divaricata</i> (A. Gray) Greene subsp. <i>vividior</i> (Jeps. & V.L. Bailey) H. Mason	—	—	X	X	X	X	X	—	—	—
<i>Navarretia eriocephala</i> H. Mason	X	—	—	—	—	X	X	X	—	—
<i>Navarretia filicaulis</i> (A. Gray) Greene	—	—	—	—	—	X	—	—	—	—
<i>Navarretia fossalis</i> Moran	—	—	—	—	—	—	—	—	—	—
<i>Navarretia gowenii</i> L.A. Johnson	X	—	—	—	—	—	—	X	—	—
<i>Navarretia hamata</i> Greene subsp. <i>hamata</i>	X	—	—	—	—	—	—	—	X	X
<i>Navarretia hamata</i> Greene subsp. <i>leptantha</i> (Greene) H. Mason	X	—	—	—	—	—	—	—	—	X

Family	Vascular Minimum Rank	Taxon Name	CFP	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		<i>Navarretia hamata</i> Greene subsp. <i>parviloba</i> A.G. Day	X	-	-	-	-	-	-	X	-	-
		<i>Navarretia heterandra</i> H. Mason	-	X	X	X	X	-	X	X	-	-
		<i>Navarretia heterodoxa</i> (Greene) Greene	X	-	X	X	-	-	-	X	-	-
		<i>Navarretia intertexta</i> (Benth.) Hook.	-	X	X	X	X	X	X	X	X	-
		<i>Navarretia jepsonii</i> Jeps.	X	X	X	-	-	-	-	-	-	-
		<i>Navarretia leptalea</i> (A. Gray) L.A. Johnson subsp. <i>bicolor</i> (H. Mason	X	-	-	-	X	-	-	-	-	-
		& A.D. Grant) L.A. Johnson	-	-	-	X	-	-	-	-	-	-
		<i>Navarretia leptalea</i> (A. Gray) L.A. Johnson subsp. <i>leptalea</i>	-	-	-	X	X	X	-	-	-	-
		<i>Navarretia leucoccephala</i> Benth. subsp. <i>bakeri</i> (H. Mason) A.G. Day	X	-	X	X	X	-	X	X	-	-
		<i>Navarretia leucoccephala</i> Benth. subsp. <i>leucoccephala</i>	-	X	X	X	X	X	X	-	-	-
		<i>Navarretia leucoccephala</i> Benth. subsp. <i>minima</i> (Nutt.) A.G. Day	-	-	-	X	-	X	-	-	-	-
		<i>Navarretia leucoccephala</i> Benth. subsp. <i>pauciflora</i> (H. Mason) A.G.	X	-	X	-	-	-	-	-	-	-
		Day										
		<i>Navarretia leucoccephala</i> Benth. subsp. <i>pliantha</i> (H. Mason) A.G.	X	-	X	-	-	-	-	-	-	-
		Day										
		<i>Navarretia linearifolia</i> (Howell) L.A. Johnson subsp. <i>linearifolia</i>	-	X	X	X	-	X	-	-	-	-
		<i>Navarretia linearifolia</i> (Howell) L.A. Johnson subsp. <i>pinnatisecta</i> (H.	X	-	X	-	-	-	-	-	-	-
		Mason & A.D. Grant) L.A. Johnson										
		<i>Navarretia mellita</i> Greene	X	-	X	-	-	X	-	X	X	-
		<i>Navarretia mitracarpa</i> Greene	X	-	-	-	-	-	-	X	X	-
		<i>Navarretia myersii</i> P.S. Allen & A.G. Day subsp. <i>deminuta</i> A.G. Day	X	-	X	-	-	-	-	-	X	-
		<i>Navarretia myersii</i> P.S. Allen & A.G. Day subsp. <i>myersii</i>	X	-	-	-	-	X	-	-	-	-
		<i>Navarretia nigelliformis</i> Greene subsp. <i>nigelliformis</i>	X	-	X	-	-	X	-	X	-	-
		<i>Navarretia nigelliformis</i> Greene subsp. <i>radicans</i> (J.T. Howell) A.G.	X	-	-	-	-	-	-	X	-	-
		Day										
		<i>Navarretia ojaiensis</i> Elvin et al.	X	-	-	-	-	-	-	-	X	-
		<i>Navarretia paradoxiclara</i> L.A. Johnson & D. Gowen	X	-	-	-	-	X	-	-	-	-
		<i>Navarretia paradoxoxinota</i> L.A. Johnson & D. Gowen	X	-	X	-	-	-	-	-	-	-
		<i>Navarretia peninsularis</i> Greene	X	-	-	-	-	X	-	-	X	X
		<i>Navarretia prolifera</i> Greene subsp. <i>lutea</i> (Brand) H. Mason	X	-	-	-	-	X	-	-	X	-
		<i>Navarretia prolifera</i> Greene subsp. <i>prolifera</i>	X	-	-	-	-	X	-	-	-	-
		<i>Navarretia propinqua</i> Suksd.	-	-	X	X	X	X	-	-	X	X
		<i>Navarretia prostrata</i> (A. Gray) Greene	X	-	-	-	-	-	X	X	X	-
		<i>Navarretia pubescens</i> (Benth.) Hook. & Arn.	-	X	X	X	X	X	X	X	-	-
		<i>Navarretia rosulata</i> Brand	X	-	X	-	-	-	X	X	-	-
		<i>Navarretia setiloba</i> Coville	X	-	-	-	-	X	-	-	X	-
		<i>Navarretia sinistria</i> (M.E. Jones) L.A. Johnson	-	-	X	X	X	X	-	X	-	-
		<i>Navarretia squarrosa</i> (Eschsch.) Hook. & Arn.	-	-	X	X	-	X	-	-	-	-
		<i>Navarretia subuligera</i> Greene	-	-	-	X	X	X	X	-	-	-
		<i>Navarretia tagetina</i> Greene	-	X	X	X	X	X	X	X	X	-
		<i>Navarretia viscidula</i> Benth.	X	-	-	X	-	-	-	X	-	-

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Family	Vascular Minimum Rank Taxon Name										
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja	CFP
<i>Bistoria bistortoides</i> (Pursh) Small	-	X	-	X	X	X	X	X	X	-	-
<i>Centrostegia thurberi</i> A. Gray	-	-	-	-	-	-	X	X	X	X	-
<i>Chorizanthe angustifolia</i> Nutt.	X	-	-	-	-	-	-	X	X	X	-
<i>Chorizanthe biloba</i> Goodman var. <i>biloba</i>	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe biloba</i> Goodman var. <i>immemora</i> Reveal & Hardham	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe blakleyi</i> Hardham	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe breweri</i> S. Watson	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe chaetophora</i> Goodman	X	-	-	-	-	-	-	-	-	X	-
<i>Chorizanthe clevelandii</i> Parry	X	-	-	X	-	X	-	X	X	-	-
<i>Chorizanthe cuspidata</i> S. Watson var. <i>cuspidata</i>	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe cuspidata</i> S. Watson var. <i>villosa</i> (Eastw.) Munz	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe diffusa</i> Benth.	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe douglasii</i> Benth.	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe fimbriata</i> Nutt. var. <i>fimbriata</i>	X	-	-	-	-	-	-	-	X	X	-
<i>Chorizanthe fimbriata</i> Nutt. var. <i>laciniaia</i> (Torr.) Jeps.	X	-	-	-	-	-	-	-	X	X	-
<i>Chorizanthe howellii</i> Goodman	X	-	-	X	-	-	-	-	-	X	-
<i>Chorizanthe inaequalis</i> S. Stokes	X	-	-	-	-	-	-	-	-	X	-
<i>Chorizanthe interposita</i> Goodman	-	-	-	-	-	-	-	-	-	X	-
<i>Chorizanthe jonesiana</i> Goodman	X	-	-	-	-	-	-	-	-	X	-
<i>Chorizanthe leptotheca</i> Goodman	X	-	-	-	-	-	-	-	X	X	-
<i>Chorizanthe membranacea</i> Benth.	X	X	X	X	X	X	X	X	X	-	-
<i>Chorizanthe minutiflora</i> R. Morgan, Styer & Reveal	X	-	-	X	-	-	-	X	-	-	-
<i>Chorizanthe obovata</i> Goodman	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe orcuttiana</i> Parry	X	-	-	-	-	-	-	-	X	-	-
<i>Chorizanthe palmieri</i> S. Watson	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe parryi</i> S. Watson var. <i>fernandina</i> (S. Watson) Jeps.	X	-	-	-	-	-	-	-	X	-	-
<i>Chorizanthe parryi</i> S. Watson var. <i>parryi</i>	-	-	-	-	-	-	-	-	X	-	-
<i>Chorizanthe polygonoides</i> Torr. & A. Gray var. <i>longispina</i>	X	-	-	-	-	-	-	-	X	-	-
(Goodman) Munz	X	-	-	-	-	-	-	-	-	-	-
<i>Chorizanthe polygonoides</i> Torr. & A. Gray var. <i>polygonoides</i>	X	-	-	X	X	X	X	X	-	-	-
<i>Chorizanthe procumbens</i> Nutt.	X	-	-	-	-	-	-	-	X	X	-
<i>Chorizanthe pungens</i> Benth. var. <i>hartwegiana</i> Reveal & Hardham	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe pungens</i> Benth. var. <i>pungens</i>	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe rectispina</i> Goodman	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe robusta</i> Parry var. <i>hartwegii</i> (Benth.) Reveal & Rand.	X	-	-	-	-	-	-	X	-	-	-
Morgan	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe robusta</i> Parry var. <i>robusta</i>	X	-	-	-	-	-	-	X	-	-	-
<i>Chorizanthe staticoides</i> Benth.	X	-	-	-	-	-	-	X	X	-	-
<i>Chorizanthe stellulata</i> Benth.	X	-	-	X	X	X	-	X	-	-	-
<i>Chorizanthe turbinata</i> Wiggins	X	-	-	-	-	-	-	-	-	X	-
<i>Chorizanthe uniaristata</i> Torr. & A. Gray	X	-	-	-	-	X	-	X	X	-	-
<i>Chorizanthè valida</i> S. Watson	X	-	-	-	-	-	-	X	-	-	-

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
<i>Chorizanthe ventricosa</i> Goodman	X	-	-	-	-	-	X	-	-	-
<i>Chorizanthe watsonii</i> Torr. & A. Gray	-	-	-	-	-	X	-	X	-	-
<i>Chorizanthe wheeleri</i> S. Watson	-	-	-	-	-	-	-	X	X	-
<i>Chorizanthe xanti</i> S. Watson var. <i>leucotheca</i> Goodman	X	-	-	-	-	-	-	X	X	-
<i>Chorizanthe xanti</i> S. Watson var. <i>xanti</i>	-	-	-	-	X	-	X	X	X	-
<i>Dodecahema leptoceras</i> (A. Gray) Reveal & Hardham	X	-	-	-	-	-	-	X	-	-
<i>Eriogonum alpinum</i> Engelm.	X	-	X	-	-	-	-	-	-	-
<i>Eriogonum angulosum</i> Benth.	-	-	-	-	X	X	X	X	-	-
<i>Eriogonum apiculatum</i> S. Watson	-	-	-	-	-	-	-	-	-	-
<i>Eriogonum apricum</i> J.T. Howell var. <i>apricum</i>	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum apricum</i> J.T. Howell var. <i>prostratum</i> Myatt	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum arborescens</i> Greene	X	-	-	-	-	-	X	X	-	-
<i>Eriogonum argillosum</i> J.T. Howell	X	-	-	-	-	-	X	-	-	-
<i>Eriogonum baileyi</i> S. Watson var. <i>baileyi</i>	-	-	-	-	X	-	X	X	-	-
<i>Eriogonum breedlovei</i> (J.T. Howell) Reveal var. <i>breedlovei</i>	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum breedlovei</i> (J.T. Howell) Reveal var. <i>shevockii</i> J.T. Howell	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum butterworthianum</i> J.T. Howell	X	-	-	-	-	-	X	-	-	-
<i>Eriogonum callistum</i> Reveal	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum cedrorum</i> Reveal & Raiche	-	-	X	-	-	-	-	-	-	-
<i>Eriogonum cernuum</i> Nutt.	-	-	-	-	X	-	-	-	-	-
<i>Eriogonum cinereum</i> Benth.	X	-	-	-	-	-	X	X	-	-
<i>Eriogonum cithariforme</i> S. Watson var. <i>agninum</i> (Greene) Reveal	X	-	-	-	-	-	-	X	-	-
<i>Eriogonum cithariforme</i> S. Watson var. <i>cithariforme</i>	X	-	-	-	-	-	-	X	-	-
<i>Eriogonum clavatum</i> Small	-	-	-	-	-	-	X	X	X	X
<i>Eriogonum compositum</i> Benth. var. <i>compositum</i>	-	X	X	-	-	-	-	-	-	-
<i>Eriogonum congdonii</i> (S. Stokes) Reveal	X	-	X	-	-	-	-	-	-	-
<i>Eriogonum covilleaanum</i> Eastw.	X	-	-	-	-	-	X	X	-	-
<i>Eriogonum crocatum</i> Davidson	X	-	-	-	-	-	-	X	-	-
<i>Eriogonum dasyanthemum</i> Torr. & A. Gray	X	-	X	-	-	-	-	-	-	-
<i>Eriogonum davidsonii</i> J.A. Clark	-	-	-	-	-	-	-	X	-	-
<i>Eriogonum deflexum</i> Torr. var. <i>baratum</i> (Elmer) Reveal	-	-	-	-	X	X	-	-	-	-
<i>Eriogonum dichinum</i> Reveal	X	X	X	-	-	-	-	-	-	-
<i>Eriogonum douglasii</i> Benth. var. <i>meridionale</i> Reveal	-	X	X	X	X	-	X	-	-	-
<i>Eriogonum eastwoodianum</i> J.T. Howell	X	-	-	-	-	-	X	-	-	-
<i>Eriogonum elatum</i> Benth. var. <i>elatum</i>	-	X	X	X	X	X	-	X	-	-
<i>Eriogonum elatum</i> Benth. var. <i>villosum</i> Jeps.	-	X	X	X	-	-	-	-	-	-
<i>Eriogonum elegans</i> Greene	X	-	-	-	-	-	X	X	-	-
<i>Eriogonum elongatum</i> Benth. var. <i>elongatum</i>	X	-	-	-	-	-	X	X	X	X
<i>Eriogonum elongatum</i> Benth. var. <i>vollmeri</i> (Wiggins) Reveal	-	-	-	-	-	-	-	-	-	-
<i>Eriogonum esmeraldense</i> S. Watson var. <i>esmeraldense</i>	-	-	-	-	X	-	-	-	-	-
<i>Eriogonum evanidum</i> Reveal	X	-	-	-	-	-	-	-	-	-
<i>Eriogonum fasciculatum</i> Benth. var. <i>fasciculatum</i>	-	-	-	-	-	-	-	-	-	-

Family	Vascular Minimum Rank Taxon Name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Eriogonum fasciculatum</i> Benth. var. <i>foliolosum</i> (Nutt.) Abrams	—	—	X	—	—	—	X	X	X
	<i>Eriogonum fasciculatum</i> Benth. var. <i>polifolium</i> (Benth.) Torr. & A. Gray	—	—	—	—	X	—	X	X	X
	<i>Eriogonum fastigiatum</i> Parry	—	—	—	—	—	—	—	—	X
	<i>Eriogonum foliosum</i> S. Watson	X	—	—	—	—	—	—	—	X
	<i>Eriogonum giganteum</i> S. Watson var. <i>compactum</i> Dunkle	X	—	—	—	—	—	—	X	—
	<i>Eriogonum giganteum</i> S. Watson var. <i>formosum</i> K. Brandegee	X	—	—	—	—	—	—	X	—
	<i>Eriogonum giganteum</i> S. Watson var. <i>giganteum</i>	X	—	—	—	—	—	X	X	—
	<i>Eriogonum gossypinum</i> Curran	X	—	—	—	X	X	—	—	—
	<i>Eriogonum gracile</i> Benth. var. <i>gracile</i>	X	—	X	X	X	X	X	X	X
	<i>Eriogonum gracile</i> Benth. var. <i>incultum</i> Reveal	X	—	—	—	—	—	—	X	X
	<i>Eriogonum gracilipes</i> S. Watson	—	—	—	—	X	—	—	—	—
	<i>Eriogonum gracillimum</i> S. Watson	X	—	—	—	X	—	X	X	—
	<i>Eriogonum grande</i> Greene var. <i>grande</i>	X	—	—	—	—	—	X	X	—
	<i>Eriogonum grande</i> Greene var. <i>rubescens</i> (Greene) Munz	X	—	—	—	—	—	X	X	—
	<i>Eriogonum grande</i> Greene var. <i>testudinum</i> Reveal	X	—	—	—	—	—	—	—	X
	<i>Eriogonum grande</i> Greene var. <i>timorum</i> Reveal	X	—	—	—	—	—	—	X	—
	<i>Eriogonum hastatum</i> Wiggins	X	—	—	—	—	—	—	—	X
	<i>Eriogonum heermannii</i> Durand & Hilg. var. <i>heermannii</i>	X	—	—	—	X	—	X	X	—
	<i>Eriogonum heermannii</i> Durand & Hilg. var. <i>humilius</i> (S. Stokes) Reveal	—	—	—	—	X	—	—	—	—
	<i>Eriogonum heermannii</i> Durand & Hilg. var. <i>occidentale</i> S. Stokes	X	—	—	—	—	—	X	—	—
	<i>Eriogonum hirtellum</i> J.T. Howell & Bacig.	X	—	X	—	—	—	—	—	—
	<i>Eriogonum hirtiflorum</i> S. Watson	X	—	X	—	X	—	X	X	—
	<i>Eriogonum incanum</i> Torr. & A. Gray	—	—	—	—	X	—	—	—	—
	<i>Eriogonum inerme</i> (S. Watson) Jeps. var. <i>hispidulum</i> Goodman	X	—	—	—	X	—	—	—	—
	<i>Eriogonum inerme</i> (S. Watson) Jeps. var. <i>inerme</i>	—	—	X	—	—	—	X	X	—
	<i>Eriogonum intricatum</i> Benth.	—	—	—	—	—	—	—	—	X
	<i>Eriogonum kelloggii</i> A. Gray	X	—	X	—	—	—	—	—	—
	<i>Eriogonum kennedyi</i> S. Watson var. <i>alpigenum</i> (Munz & I.M. Johnst.) Munz & I.M. Johnst.	—	—	—	—	—	—	—	X	—
	<i>Eriogonum kennedyi</i> S. Watson var. <i>austromontanum</i> Munz & I.M. Johnst.	—	—	—	—	—	—	—	X	—
	<i>Eriogonum kennedyi</i> S. Watson var. <i>kennedyi</i>	—	—	—	—	—	—	—	X	—
	<i>Eriogonum kennedyi</i> S. Watson var. <i>pinicola</i> Reveal	—	—	—	—	X	—	—	—	—
	<i>Eriogonum kennedyi</i> S. Watson var. <i>purpusii</i> (Brandegee) Reveal	—	—	—	—	X	—	—	—	—
	<i>Eriogonum latens</i> Jeps.	—	—	—	—	X	—	—	—	—
	<i>Eriogonum latifolium</i> Sm.	—	X	X	—	—	—	X	—	—
	<i>Eriogonum libertini</i> Reveal	X	—	X	—	—	—	—	—	—
	<i>Eriogonum lobbii</i> Torr. & A. Gray	—	X	X	X	X	—	—	—	—
	<i>Eriogonum luteolum</i> Greene var. <i>caninum</i> (Greene) Reveal	X	—	X	—	—	—	X	—	—
	<i>Eriogonum luteolum</i> Greene var. <i>luteolum</i>	X	X	X	X	—	—	X	—	—

APPENDIX 1. CONTINUED.

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
<i>Eriogonum pendulum</i> S. Watson	X	X	X	-	-	-	-	-	-	-
<i>Eriogonum pilosum</i> S. Stokes	-	-	-	-	-	-	-	-	-	X
<i>Eriogonum polypodum</i> Small	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum pondii</i> Greene	-	-	-	-	-	-	-	-	-	X
<i>Eriogonum pratense</i> Durand var. <i>avium</i> Reveal & Shevock	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum pratense</i> Durand var. <i>pratense</i>	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum roseum</i> Durand & Hilg.	X	X	X	-	X	-	X	X	X	X
<i>Eriogonum saxatile</i> S. Watson	-	-	-	-	X	-	X	X	-	-
<i>Eriogonum scalare</i> S. Watson	-	-	-	-	-	-	-	-	-	X
<i>Eriogonum siskiyouense</i> Small	X	-	X	-	-	-	-	-	-	-
<i>Eriogonum spectabile</i> B.L. Corbin et al.	X	-	-	X	-	-	-	-	-	-
<i>Eriogonum spergulinum</i> A. Gray var. <i>pratense</i> (S. Stokes) J.T. Howell	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum spergulinum</i> A. Gray var. <i>reddingianum</i> (M.E. Jones) J.T. Howell	-	-	X	X	X	-	X	X	-	-
<i>Eriogonum spergulinum</i> A. Gray var. <i>spergulinum</i>	X	-	-	-	-	-	-	-	-	-
<i>Eriogonum sphaerocephalum</i> Benth. var. <i>halimoides</i> (Gand.) S. Stokes	-	X	-	X	X	-	-	-	-	-
<i>Eriogonum sphaerocephalum</i> Benth. var. <i>sphaerocephalum</i>	-	-	-	-	X	-	-	-	-	-
<i>Eriogonum strictum</i> Benth. var. <i>anserinum</i> (Greene) S. Stokes	-	X	-	X	X	-	-	-	-	-
<i>Eriogonum strictum</i> Benth. var. <i>greenei</i> (A. Gray) Reveal	X	-	X	-	-	-	-	-	-	-
<i>Eriogonum strictum</i> Benth. var. <i>proliferum</i> (Torr. & A. Gray) C.L. Hitchc.	-	-	X	X	X	-	-	-	-	-
<i>Eriogonum temblorense</i> J.T. Howell & Twisselm.	X	-	-	-	-	-	X	-	-	-
<i>Eriogonum ternatum</i> Howell	X	X	X	-	-	-	-	-	-	-
<i>Eriogonum thurberi</i> Torr.	-	-	-	-	-	-	-	X	X	-
<i>Eriogonum tripodum</i> Greene	X	-	X	-	X	-	-	-	-	-
<i>Eriogonum truncatum</i> Torr. & A. Gray	X	-	-	-	-	X	X	-	-	-
<i>Eriogonum twisselmannii</i> (J.T. Howell) Reveal	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>ahartii</i> Reveal	X	-	-	-	X	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>argus</i> Reveal	X	X	X	-	-	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>bahiiforme</i> (Torr. & A. Gray) Jeps.	X	-	X	-	-	-	X	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>canifolium</i> Reveal	-	-	-	-	X	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>chlorothamnus</i> Reveal	-	-	-	-	X	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>covillei</i> (Small) Munz & Reveal	-	-	-	-	X	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>dumosum</i> (Greene) Reveal	-	X	X	X	X	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>ellipticum</i> (Nutt.) Reveal	-	X	-	-	-	-	-	-	-	-
<i>Eriogonum umbellatum</i> Torr. var. <i>furcosum</i> Reveal	X	-	-	-	-	-	-	-	-	-

Family	Vascular Minimum Rank Taxon Name										CFP	Oregon	endemic
	<i>Eriogonum umbellatum</i> Torr. var. <i>goodmanii</i> Reveal	X	X	X	X	X	X	X	X	X	X	X	X
	<i>Eriogonum umbellatum</i> Torr. var. <i>humistratum</i> Reveal	X	X	X	X	X	X	X	X	X	X	X	X
	<i>Eriogonum umbellatum</i> Torr. var. <i>lautum</i> Reveal	X	X	X	X	X	X	X	X	X	X	X	X
	<i>Eriogonum umbellatum</i> Torr. var. <i>minus</i> I.M. Johnst.	X	X	X	X	X	X	X	X	X	X	X	X
	<i>Eriogonum umbellatum</i> Torr. var. <i>modocense</i> (Greene) S. Stokes	-	X	-	X	X	X	X	X	X	X	X	X
	<i>Eriogonum umbellatum</i> Torr. var. <i>munzii</i> Reveal	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum umbellatum</i> Torr. var. <i>nelsoniorum</i> Reveal	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum umbellatum</i> Torr. var. <i>nevadense</i> Gand.	-	-	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum umbellatum</i> Torr. var. <i>polyanthum</i> (Benth.) M.E. Jones	X	X	-	X	X	X	X	X	X	X	X	X
	<i>Eriogonum umbellatum</i> Torr. var. <i>smillianum</i> (A. Heller) S. Stokes	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum umbellatum</i> Torr. var. <i>speciosum</i> (Drew) S. Stokes	X	X	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum umbellatum</i> Torr. var. <i>subaridum</i> S. Stokes	-	-	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum umbellatum</i> Torr. var. <i>torreyanum</i> (A. Gray) M.E. Jones	X	X	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum ursinum</i> S. Watson var. <i>erubescens</i> Reveal & J. Knorr	X	X	-	-	X	-	-	-	-	-	-	-
	<i>Eriogonum ursinum</i> S. Watson var. <i>ursinum</i>	X	X	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum vestitum</i> J.T. Howell	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum vinineum</i> Benth.	-	-	-	X	X	X	X	X	X	X	X	X
	<i>Eriogonum viridescens</i> A. Heller	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>dentatum</i> (S. Stokes) Reveal	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>membranaceum</i> Jeps.	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>nodosum</i> (Small) Reveal	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>olanchense</i> (J.T. Howell) Reveal	X	X	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>oresbium</i> Reveal	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>subscaposum</i> S. Watson	-	-	-	X	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>taxifolium</i> (Greene) Parish	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Eriogonum wrightii</i> Benth. var. <i>trachygomum</i> (Benth.) Jeps.	X	X	-	X	X	X	X	X	X	X	X	X
	<i>Eriogonum zapatoense</i> Moran	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Goodmania luteola</i> (Perry) Reveal & Ertter	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Harfordia macroptera</i> (Benth.) Greene & Parry var. <i>fruticosa</i>	X	X	-	-	-	-	-	-	-	-	-	-
	(Greene) Reveal	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Harfordia macroptera</i> (Benth.) Greene & Parry var. <i>galloides</i>	-	-	-	-	-	-	-	-	-	-	-	-
	(Greene) Reveal	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Hollisteria lanata</i> S. Watson	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Lastarriaea coriacea</i> (Goodman) Hoover	X	X	-	X	-	-	-	-	-	-	-	-
	<i>Lastarriaea pilota</i> Reveal	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Mucronea californica</i> Benth.	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Mucronea perfoliata</i> (A. Gray) A. Heller	-	-	-	X	-	-	-	-	-	-	-	-
	<i>Nemacaulis denudata</i> Nutt. var. <i>denudata</i>	X	X	-	-	-	-	-	-	-	-	-	-
	<i>Nemacaulis denudata</i> Nutt. var. <i>gracilis</i> Goodman & L.D. Benson	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Oxyria digyna</i> (L.) Hill	-	-	-	X	-	-	-	-	-	-	-	-
	<i>Oxytheca dendroidea</i> Nutt. subsp. <i>dendroidea</i>	-	-	-	X	-	-	-	-	-	-	-	-

Family	Vascular Minimum Rank Taxon Name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Polypodiaceae	X	-	X	X	X	X	X	X	X	X
	<i>Polypodium californicum</i> Kaulf.									
	<i>Polypodium caltrhiza</i> S.A. Whitmore & A.R. Sm.	-	X	X	X	X	X	X	-	-
	<i>Polypodium glycyrrhiza</i> D.C. Eaton	-	X	X	-	-	-	X	-	-
	<i>Polypodium hesperium</i> Maxon	-	X	X	-	X	-	-	X	X
	<i>Polypodium scouleri</i> Hook. & Grev.	-	X	X	-	-	-	X	X	X
Pontederiaceae	-	-	-	X	-	-	X	-	-	-
	<i>Heteranthera dubia</i> (Jacq.) MacMill.									
Portulacaceae	-	-	-	-	-	-	-	-	X	X
	<i>Portulaca halimoides</i> L.									
	<i>Portulaca suffrutescens</i> Engelm.	-	-	-	-	-	-	-	-	X
Potamogetonaceae	-	-	-	X	-	X	-	X	-	-
	<i>Potamogeton alpinus</i> Balb.									
	<i>Potamogeton amplifolius</i> Tuck.	-	-	X	X	X	-	-	-	-
	<i>Potamogeton berchtoldii</i> Fieber	-	-	X	X	X	X	X	X	-
	<i>Potamogeton diversifolius</i> Raf.	-	-	X	X	X	X	-	X	-
	<i>Potamogeton epiphydrus</i> Raf.	-	-	X	-	X	-	-	-	-
	<i>Potamogeton foliosus</i> Raf. subsp. <i>fibrillosus</i> (Fernald) R.R. Haynes & Hellq.	-	-	X	-	-	-	-	-	-
	<i>Potamogeton foliosus</i> Raf. subsp. <i>foliosus</i>	-	X	X	X	X	X	X	X	X
	<i>Potamogeton gramineus</i> L.	-	-	X	X	X	-	X	X	-
	<i>Potamogeton illinoensis</i> Morong	-	-	X	X	X	X	X	X	X
	<i>Potamogeton natans</i> L.	-	-	X	X	X	X	X	X	X
	<i>Potamogeton nodosus</i> Poir.	-	-	X	X	X	X	X	X	X
	<i>Potamogeton praelongus</i> Wulfen	-	-	X	X	X	-	-	-	-
	<i>Potamogeton pusillus</i> L.	-	X	X	-	X	X	X	X	X
	<i>Potamogeton richardsonii</i> (A. Benn.) Rydb.	-	-	X	X	X	-	-	-	-
	<i>Potamogeton robbinsii</i> Oakes	-	-	X	X	X	-	-	-	-
	<i>Potamogeton zosterifolius</i> Fernald	-	X	X	-	-	X	-	-	-
	<i>Stuckenia filiformis</i> (Pers.) Börner subsp. <i>alpina</i> (Blytt) R.R. Haynes et al.	-	-	X	-	X	X	X	-	-
	<i>Stuckenia pectinata</i> (L.) Börner	-	-	X	X	X	X	X	X	X
	<i>Stuckenia striata</i> (Ruiz & Pav.) Holub	-	X	-	-	-	X	X	-	-
Primulaceae	<i>Androsace elongata</i> L. subsp. <i>acuta</i> (Greene) G.T. Robbins	-	-	X	X	X	X	X	X	X
	<i>Androsace filiformis</i> Retz.	-	-	-	X	-	-	-	-	-
	<i>Androsace occidentalis</i> Pursh	-	-	-	-	X	-	-	-	-
	<i>Androsace septentrionalis</i> L.	-	-	-	-	X	-	-	-	-
	<i>Primula clevelandii</i> (Greene) Mast & Reveal var. <i>clevelandii</i>	X	X	-	-	-	-	-	X	X
	<i>Primula clevelandii</i> (Greene) Mast & Reveal var. <i>gracilis</i> (Greene) Mast & Reveal	X	-	-	-	-	-	X	X	-
	<i>Primula clevelandii</i> (Greene) Mast & Reveal var. <i>insularis</i> (H.J. Thoms.) Mast & Reveal	X	-	-	-	-	-	X	X	X
	<i>Primula clevelandii</i> (Greene) Mast & Reveal var. <i>patula</i> (Kuntze) Mast & Reveal	X	-	-	-	X	X	X	-	-

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		endemic									
Ranunculaceae	<i>Pentagramma triangularis</i> (Kaulf.) Yatsk. et al. subsp. <i>triangularis</i>	—		X	X	X	X	X	X	X	X
	<i>Pentagramma triangularis</i> (Kaulf.) Yatsk. et al. subsp. <i>viscosa</i> (D.C. Eaton) Yatsk. et al.	X		—	—	—	—	—	—	X	X
	<i>Aconitum columbianum</i> Nutt. subsp. <i>columbianum</i>	—		X	X	X	X	—	—	—	—
	<i>Aconitum columbianum</i> Nutt. subsp. <i>viviparum</i> (Greene) Brink	—		—	X	X	X	—	—	—	—
	<i>Actaea rubra</i> (Aiton) Willd.	—		X	X	X	X	—	X	X	—
	<i>Anemone deltoidea</i> Hook.	—		X	X	—	—	—	—	—	—
	<i>Anemone drummondii</i> S. Watson var. <i>drummondii</i>	—		—	X	X	X	—	—	—	—
	<i>Anemone grayi</i> Behr & Kellogg	X		X	X	—	—	—	X	—	—
	<i>Anemone lyallii</i> Britton	—		X	X	X	X	—	—	—	—
	<i>Anemone multifida</i> Poir. var. <i>multifida</i>	—		—	X	—	X	—	—	—	—
	<i>Anemone occidentalis</i> S. Watson	—		X	X	X	X	—	—	—	—
	<i>Anemone oregana</i> A. Gray var. <i>oregana</i>	—		X	X	X	—	—	—	—	—
	<i>Anemone tuberosa</i> Rydb.	—		—	—	—	—	—	—	—	X
	<i>Aquilegia eximia</i> Planch.	X		—	X	—	—	—	X	X	—
	<i>Aquilegia flavescens</i> S. Watson	—		X	—	—	—	—	—	—	—
	<i>Aquilegia formosa</i> DC.	—		X	X	X	X	—	X	X	X
	<i>Aquilegia pubescens</i> Coville	—		—	—	—	X	—	—	—	—
	<i>Caltha leptosepala</i> DC.	—		X	X	X	X	—	—	—	—
	<i>Cimicifuga elata</i> Nutt. var. <i>alpestris</i> H.W. Lee & C.W. Park	—		X	—	—	—	—	—	—	—
	<i>Clematis lasiantha</i> Nutt.	X		—	X	X	X	X	X	X	X
	<i>Clematis ligusticifolia</i> Nutt.	—		X	X	X	X	X	X	X	X
	<i>Clematis pauciflora</i> Nutt.	—		—	—	—	—	—	—	—	—
	<i>Coptis laciniata</i> A. Gray	—		X	X	—	—	—	—	—	—
	<i>Delphinium andersonii</i> A. Gray	—		—	—	X	X	—	—	—	—
	<i>Delphinium antoninum</i> Eastw.	—		—	X	—	—	—	—	—	—
	<i>Delphinium bakeri</i> Ewan	X		—	—	—	—	—	X	—	—
	<i>Delphinium californicum</i> Torr. & A. Gray subsp. <i>californicum</i>	X		—	—	—	—	—	X	—	—
	<i>Delphinium californicum</i> Torr. & A. Gray subsp. <i>interius</i> (Eastw.) Ewan	X		—	—	—	—	—	X	—	—
	<i>Delphinium cardinale</i> Hook.	—		—	—	—	—	—	X	X	X
	<i>Delphinium decorum</i> Fisch. & C.A. Mey. subsp. <i>decorum</i>	X		—	X	—	—	—	X	—	—
	<i>Delphinium decorum</i> Fisch. & C.A. Mey. subsp. <i>tracyi</i> Ewan	—		X	X	—	—	—	—	—	—
	<i>Delphinium depauperatum</i> Nutt.	—		X	—	X	X	—	—	—	—
	<i>Delphinium glaucum</i> S. Watson	—		X	X	—	X	—	—	X	—
	<i>Delphinium gracilentum</i> Greene	X		—	—	—	X	—	—	—	—
	<i>Delphinium gypsophilum</i> Ewan	X		—	—	—	X	X	X	—	—
	<i>Delphinium hansenii</i> (Greene) Greene subsp. <i>ewanianum</i> M.J. Warnock	X		—	—	—	X	X	—	—	—

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Delphinium hansenii</i> (Greene) Greene subsp. <i>hansenii</i>	X	—	X	X	X	X	X	—	—
	<i>Delphinium hansenii</i> (Greene) Greene subsp. <i>kernense</i> (Davidson) Ewan	—	—	—	—	X	—	—	—	—
	<i>Delphinium hesperium</i> A. Gray subsp. <i>cuyamacae</i> (Abrams) H. Lewis & Epling	X	—	—	—	—	—	—	X	—
	<i>Delphinium hesperium</i> A. Gray subsp. <i>hesperium</i>	X	—	X	—	—	—	X	—	—
	<i>Delphinium hesperium</i> A. Gray subsp. <i>pallescent</i> (Ewan) H. Lewis & Epling	X	—	X	X	—	X	X	—	—
	<i>Delphinium hutchinsoniae</i> Ewan	X	—	—	—	—	—	X	—	—
	<i>Delphinium inopinum</i> (Jeps.) H. Lewis & Epling	X	—	—	—	X	—	—	—	—
	<i>Delphinium luteum</i> A. Heller	X	—	—	—	—	—	X	—	—
	<i>Delphinium menziesii</i> DC.	—	X	—	—	—	—	—	—	—
	<i>Delphinium nudicaule</i> Torr. & A. Gray	—	X	X	X	X	X	X	—	—
	<i>Delphinium nuttallianum</i> Pritz.	—	—	X	—	X	—	—	—	—
	<i>Delphinium parishii</i> A. Gray subsp. <i>pallidum</i> (Munz) M.J. Warnock	X	—	—	—	—	X	X	X	—
	<i>Delphinium parishii</i> A. Gray subsp. <i>parishii</i>	—	—	—	—	X	—	—	X	X
	<i>Delphinium parishii</i> A. Gray subsp. <i>subglobosum</i> (Wiggins) H. Lewis & Epling	—	—	—	—	—	—	—	—	X
	<i>Delphinium parryi</i> A. Gray subsp. <i>blochmaniae</i> (Greene) H. Lewis & Epling	X	—	—	—	—	—	X	X	—
	<i>Delphinium parryi</i> A. Gray subsp. <i>eastwoodiae</i> Ewan	X	—	—	—	—	—	X	—	—
	<i>Delphinium parryi</i> A. Gray subsp. <i>maritimum</i> (Davidson) M.J. Warnock	X	—	—	—	—	—	X	X	X
	<i>Delphinium parryi</i> A. Gray subsp. <i>parryi</i>	X	—	—	—	—	X	X	X	X
	<i>Delphinium parryi</i> A. Gray subsp. <i>purpureum</i> (H. Lewis & Epling) M.J. Warnock	X	—	—	—	X	—	X	X	—
	<i>Delphinium patens</i> Benth. subsp. <i>hepaticoides</i> Ewan	X	—	—	—	—	—	X	X	X
	<i>Delphinium patens</i> Benth. subsp. <i>montanum</i> (Munz) Ewan	X	—	—	—	X	—	X	X	—
	<i>Delphinium patens</i> Benth. subsp. <i>patens</i>	X	—	X	—	X	X	X	—	—
	<i>Delphinium polycladon</i> Eastw.	—	—	—	—	X	—	—	—	—
	<i>Delphinium purpusii</i> Brandegees	—	—	—	—	X	—	—	—	—
	<i>Delphinium recurvatum</i> Greene	—	—	—	—	—	X	X	—	—
	<i>Delphinium trolliifolium</i> A. Gray	—	—	X	—	—	—	—	—	—
	<i>Delphinium uliginosum</i> Curran	X	—	X	—	—	—	—	—	—
	<i>Delphinium umbraculorum</i> H. Lewis & Epling	X	—	—	—	—	—	X	X	—
	<i>Delphinium variegatum</i> Torr. & A. Gray subsp. <i>kinkiense</i> (Munz) M.J. Warnock	X	—	—	—	—	—	—	X	—
	<i>Delphinium variegatum</i> Torr. & A. Gray subsp. <i>thornei</i> Munz	X	—	—	—	—	—	—	X	—
	<i>Delphinium variegatum</i> Torr. & A. Gray subsp. <i>variegatum</i>	X	—	X	X	X	X	X	—	—
	<i>Enemion hallii</i> (A. Gray) J.R. Drumm. & Hutch.	—	X	—	—	—	—	—	—	—
	<i>Enemion occidentale</i> (Hook. & Arn.) J.R. Drumm. & Hutch.	X	—	X	—	X	—	X	X	—
	<i>Enemion stipitatum</i> (A. Gray) J.R. Drumm. & Hutch.	—	X	X	X	X	—	X	—	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		endemic									
	<i>Myosurus apetalus</i> Gay var. <i>borealis</i> Whitem.	—		—	—	X	—	—	—	—	—
	<i>Myosurus apetalus</i> Gay var. <i>montanus</i> (G.R. Campb.) Whitem.	—		—	—	—	X	—	—	X	X
	<i>Myosurus cupulatus</i> S. Watson	—		—	—	—	—	—	—	—	X
	<i>Myosurus minimus</i> L.	—		X	X	X	X	X	X	X	X
	<i>Myosurus sessilis</i> S. Watson	—		—	—	—	—	X	—	—	—
	<i>Ranunculus alismifolius</i> Benth. var. <i>alismellus</i> A. Gray	—		X	X	—	X	—	—	X	—
	<i>Ranunculus alismifolius</i> Benth. var. <i>alismifolius</i>	—		—	X	—	X	—	—	—	—
	<i>Ranunculus alismifolius</i> Benth. var. <i>hartwegii</i> (Greene) Jeps.	—		—	X	—	X	—	—	—	—
	<i>Ranunculus alismifolius</i> Benth. var. <i>lemmonii</i> (A. Gray) L.D. Benson	—		—	—	—	X	—	—	—	—
	<i>Ranunculus andersonii</i> A. Gray	—		—	—	—	X	—	—	—	—
	<i>Ranunculus aquatilis</i> L. var. <i>aquatilis</i>	—		—	X	X	X	X	X	X	—
	<i>Ranunculus aquatilis</i> L. var. <i>diffusus</i> With.	—		—	X	X	X	X	X	X	X
	<i>Ranunculus austro-oreganus</i> L.D. Benson	—		X	—	—	—	—	—	—	—
	<i>Ranunculus bonariensis</i> Poir. var. <i>trisepalus</i> (Hook. & Arn.) Lourteig	—		—	—	—	X	X	—	—	—
	<i>Ranunculus californicus</i> Benth. var. <i>californicus</i>	X		X	X	—	X	X	X	X	X
	<i>Ranunculus californicus</i> Benth. var. <i>cuneatus</i> Greene	—		—	X	—	—	—	X	—	—
	<i>Ranunculus canus</i> Benth. var. <i>canus</i>	X		—	X	X	X	X	—	—	—
	<i>Ranunculus canus</i> Benth. var. <i>ludovicianus</i> (Greene) L.D. Benson	X		—	—	—	X	—	—	X	X
	<i>Ranunculus cymbalaria</i> Pursh	—		—	—	X	X	—	—	X	—
	<i>Ranunculus eschscholtzii</i> Schltdl. var. <i>eschscholtzii</i>	—		—	X	—	X	—	—	—	—
	<i>Ranunculus eschscholtzii</i> Schltdl. var. <i>oxynotus</i> (A. Gray) Jeps.	—		—	—	—	X	—	—	X	—
	<i>Ranunculus eschscholtzii</i> Schltdl. var. <i>suksdorfii</i> (A. Gray) L.D. Benson	—		—	X	—	—	—	—	—	—
	Benson										
	<i>Ranunculus flabellaris</i> Raf.	—		—	X	—	—	—	—	—	—
	<i>Ranunculus flammula</i> L. var. <i>flammula</i>	—		X	X	—	—	—	—	—	—
	<i>Ranunculus flammula</i> L. var. <i>ovalis</i> (Bigelow) L.D. Benson	—		—	X	X	X	—	X	X	—
	<i>Ranunculus glaberrimus</i> Hook. var. <i>ellipticus</i> (Greene) Greene	—		X	—	—	X	—	—	—	—
	<i>Ranunculus glaberrimus</i> Hook. var. <i>glaberrimus</i>	—		—	—	X	X	—	—	—	—
	<i>Ranunculus gormanii</i> Greene	—		—	X	—	—	—	—	—	—
	<i>Ranunculus hebecarpus</i> Hook. & Arn.	—		X	X	X	X	X	X	X	X
	<i>Ranunculus hydrocharoides</i> A. Gray	—		—	—	—	—	—	—	—	X
	<i>Ranunculus hystriculus</i> A. Gray	X		—	—	—	X	—	—	—	X
	<i>Ranunculus lobbii</i> (Hiern) A. Gray	—		—	X	—	—	—	X	—	—
	<i>Ranunculus occidentalis</i> Nutt. var. <i>dissectus</i> L.F. Hend.	—		X	X	X	—	—	—	—	—
	<i>Ranunculus occidentalis</i> Nutt. var. <i>howellii</i> Greene	—		—	X	—	—	—	—	—	—
	<i>Ranunculus occidentalis</i> Nutt. var. <i>occidentalis</i>	X		X	X	X	X	—	X	—	—
	<i>Ranunculus occidentalis</i> Nutt. var. <i>ultramontanus</i> Greene	—		—	X	X	X	—	—	—	—
	<i>Ranunculus orthorhynchus</i> Hook. var. <i>bloomeri</i> (S. Watson) L.D. Benson	—		—	X	—	—	—	X	—	—
	Benson										
	<i>Ranunculus orthorhynchus</i> Hook. var. <i>orthorhynchus</i>	—		X	X	X	X	—	—	—	—
	<i>Ranunculus orthorhynchus</i> Hook. var. <i>platyphyllus</i> A. Gray	—		X	X	X	—	X	X	—	—
	<i>Ranunculus populago</i> Greene	—		X	—	X	X	—	—	—	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Ranunculaceae	Ranunculus pusillus Poir.	-	-	X	-	X	X	X	-	-
	Ranunculus sceleratus L. var. multifidus Nutt.	-	-	X	X	-	-	-	X	-
	Ranunculus uncinatus D. Don	-	X	X	X	X	-	X	X	-
	Thalictrum alpinum L.	-	-	X	X	X	-	X	-	-
	Thalictrum fendleri A. Gray var. fendleri	-	-	X	X	X	-	X	X	X
	Thalictrum fendleri A. Gray var. polycarpum Torr.	-	X	X	-	X	-	X	X	X
	Thalictrum fendleri A. Gray var. quadrinervatum B. Boivin	X	-	-	-	-	-	-	-	X
	Thalictrum occidentale A. Gray	-	X	X	-	-	-	-	-	-
	Thalictrum sparsiflorum Fisch. & C.A. Mey.	-	X	X	-	X	X	-	X	-
	Trautvetteria carolinensis (Walter) Vail	-	X	X	X	X	X	-	-	-
	Oligomeris linifolia (Hornem.) J.F. Macbr.	-	-	-	-	-	-	-	-	X
	Adolphia californica S. Watson	X	-	-	-	-	-	-	-	X
	Ceanothus arboreus Greene	X	-	-	-	-	-	-	-	X
	Ceanothus arcuatus McMinn	X	X	X	X	-	X	-	-	-
	Ceanothus bolensis S. Boyd & J.E. Keeley	X	-	-	-	-	-	-	-	X
Ceanothus confusus J.T. Howell	X	X	X	X	-	-	-	-	-	
Ceanothus cordulatus Kellogg	-	X	-	X	-	X	-	-	X	
Ceanothus crassifolius Torr. var. crassifolius	X	-	-	-	-	-	-	-	X	
Ceanothus crassifolius Torr. var. planus Abrams	X	-	-	-	-	-	X	X	-	
Ceanothus cuneatus Nutt. var. cuneatus	-	X	X	X	X	X	X	X	X	
Ceanothus cuneatus Nutt. var. fascicularis (McMinn) Hoover	X	-	-	-	-	-	-	X	-	
Ceanothus cuneatus Nutt. var. ramulosus Greene	X	-	-	-	-	-	-	X	-	
Ceanothus cyaneus Eastw.	X	-	-	-	-	-	-	-	X	
Ceanothus dentatus Torr. & A. Gray	X	-	-	-	-	-	-	X	-	
Ceanothus divergens Parry	X	-	-	-	-	-	-	-	-	
Ceanothus diversifolius Kellogg	X	-	X	X	X	X	-	-	-	
Ceanothus ferrisiae McMinn	X	-	-	-	-	-	-	X	-	
Ceanothus foliosus Parry var. foliosus	X	-	X	X	X	-	-	X	X	
Ceanothus foliosus Parry var. medius McMinn	X	-	-	-	-	-	-	X	-	
Ceanothus foliosus Parry var. vineatus McMinn	X	-	X	X	-	-	-	-	-	
Ceanothus fresnensis Abrams	X	-	-	-	-	X	-	-	-	
Ceanothus gloriosus J.T. Howell var. exaltatus J.T. Howell	X	-	-	-	-	-	-	X	-	
Ceanothus gloriosus J.T. Howell var. gloriosus	X	-	X	X	-	-	-	X	-	
Ceanothus gloriosus J.T. Howell var. porrectus J.T. Howell	X	-	-	-	-	-	-	X	-	
Ceanothus hearstiorum Hoover & Roof	X	-	-	-	-	-	-	X	-	
Ceanothus impressus Trel. var. impressus	X	-	-	-	-	-	-	X	-	
Ceanothus impressus Trel. var. nipomensis McMinn	X	-	-	-	-	-	-	X	-	
Ceanothus incanus Torr. & A. Gray	X	-	X	X	-	-	-	X	-	
Ceanothus integriramus Hook. & Arn. var. integriramus	X	-	-	-	-	-	-	X	-	
Ceanothus integriramus Hook. & Arn. var. macrothyrsus (Torr.) G.T. Benson	-	-	X	X	X	X	X	X	-	

[illegible]

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Rosaceae	<i>Frangula californica</i> (Eschsch.) A. Gray subsp. <i>tomentella</i> (Benth.)	X	—	X	X	X	X	X	X	X
	Kartesz & Gandhi									
	<i>Frangula californica</i> (Eschsch.) A. Gray subsp. <i>ursina</i> (Greene)	—	—	—	—	—	—	—	X	X
	Kartesz & Gandhi									
	<i>Frangula purshiana</i> (DC.) J.G. Cooper subsp. <i>annonifolia</i> (Greene)	X	X	X	X	X	—	—	—	—
	Sawyer & S.W. Edwards									
	<i>Frangula purshiana</i> (DC.) J.G. Cooper subsp. <i>purshiana</i>	—	X	X	—	—	—	—	—	—
	<i>Frangula purshiana</i> (DC.) J.G. Cooper subsp. <i>ultramafica</i> Sawyer & S.W. Edwards	X	—	—	—	X	—	—	—	—
	<i>Frangula rubra</i> (Greene) Grubov subsp. <i>modocensis</i> (C.B. Wolf)	—	—	—	X	—	—	—	—	—
	Kartesz & Gandhi									
	<i>Frangula rubra</i> (Greene) Grubov subsp. <i>obtusissima</i> (Greene) Kartesz & Gandhi	X	—	X	X	X	—	—	—	—
	<i>Frangula rubra</i> (Greene) Grubov subsp. <i>rubra</i>	X	—	X	X	X	—	—	—	—
	<i>Frangula rubra</i> (Greene) Grubov subsp. <i>yosemitana</i> (C.B. Wolf)	X	—	—	—	—	—	—	—	—
	Kartesz & Gandhi									
	<i>Rhamnus alnifolia</i> L'Hér.	—	—	—	—	X	—	—	—	—
	<i>Rhamnus crocea</i> Nutt.	X	—	X	—	X	—	X	X	—
	<i>Rhamnus ilicifolia</i> Kellogg	—	X	X	X	X	X	X	X	X
	<i>Rhamnus insula</i> Kellogg	—	—	—	—	—	—	—	—	—
	<i>Rhamnus pilosa</i> (Curran) Abrams	X	—	—	—	—	—	—	X	—
	<i>Rhamnus purifolia</i> Greene	X	—	—	—	—	—	—	X	X
	<i>Ziziphus obtusifolia</i> (Torr. & A. Gray) A. Gray var. <i>canescens</i> (A. Gray) M.C. Johnst.	—	—	—	—	—	—	—	—	X
	<i>Ziziphus parryi</i> Torr. var. <i>microphylla</i> (I.M. Johnst.) M.C. Johnst.	X	—	—	—	—	—	—	—	X
	<i>Ziziphus parryi</i> Torr. var. <i>parryi</i>	—	—	—	—	—	—	—	X	—
	<i>Acacia pinnatifida</i> Ruiz & Pav. var. <i>californica</i> (Bitter) Jeps.	X	—	X	—	—	—	X	—	—
	<i>Adenostoma fasciculatum</i> Hook. & Arn. var. <i>fasciculatum</i>	X	—	—	X	X	—	X	X	X
	<i>Adenostoma fasciculatum</i> Hook. & Arn. var. <i>obtusifolium</i> S. Watson	X	—	—	—	—	—	X	X	X
	<i>Adenostoma fasciculatum</i> Hook. & Arn. var. <i>prostratum</i> Dunkle	X	—	—	—	—	—	X	X	—
	<i>Adenostoma sparsifolium</i> Torr.	X	—	—	—	—	—	—	X	X
	<i>Agrimonia gryposepala</i> Wallr.	—	—	X	X	X	—	—	X	X
	<i>Agrimonia striata</i> Michx.	—	—	—	—	—	—	—	X	—
	<i>Amelanchier alnifolia</i> (Nutt.) M. Roem. var. <i>alnifolia</i>	—	—	X	—	—	—	—	—	—
	<i>Amelanchier alnifolia</i> (Nutt.) M. Roem. var. <i>pumila</i> (Torr. & A. Gray) C.K. Schneid.	—	—	—	—	X	—	—	—	—
	<i>Amelanchier alnifolia</i> (Nutt.) M. Roem. var. <i>seminintegrifolia</i> (Hook.) C.L. Hitchc.	—	—	X	X	—	—	—	—	—
	<i>Amelanchier cusickii</i> Fernald	—	—	X	—	—	—	—	—	—
	<i>Amelanchier utahensis</i> Koehne	—	—	—	X	X	—	X	X	X

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Aphanes occidentalis</i> (Nutt.) Rydb.	—	X	X	X	X	X	X	X	X
	<i>Aruncus dioicus</i> (Walter) Fernald var. <i>acuminatus</i> (Rydb.) H. Hara	—	X	X	X	—	—	—	—	—
	<i>Cercocarpus betuloides</i> Nutt. var. <i>betuloides</i>	—	X	X	X	X	—	X	X	X
	<i>Cercocarpus betuloides</i> Nutt. var. <i>blancheae</i> (C.K. Schneid.) Little	X	—	—	—	—	—	—	X	—
	<i>Cercocarpus betuloides</i> Nutt. var. <i>macrourus</i> (Rydb.) Jeps.	—	X	X	X	—	—	—	—	—
	<i>Cercocarpus ledifolius</i> Nutt. var. <i>intermontanus</i> N.H. Holmgren	—	X	X	X	X	—	—	X	X
	<i>Cercocarpus ledifolius</i> Nutt. var. <i>intricatus</i> (S. Watson) M.E. Jones	—	—	—	—	X	—	—	—	—
	<i>Cercocarpus ledifolius</i> Nutt. var. <i>ledifolius</i>	—	X	—	—	X	—	—	—	—
	<i>Cercocarpus minutiflorus</i> Abrams	X	—	—	—	—	—	—	X	X
	<i>Cercocarpus traskiae</i> Eastw.	X	—	—	—	—	—	—	X	—
	<i>Chamaebatia australis</i> (Brandege) Abrams	X	—	—	—	—	—	—	X	X
	<i>Chamaebatia foliolosa</i> Benth.	X	—	—	X	X	—	—	—	—
	<i>Chamaebatiaria millefolium</i> (Torr.) Maxim.	—	—	X	X	X	—	—	—	—
	<i>Comarum palustre</i> L.	—	X	X	X	X	X	—	—	—
	<i>Crataegus castlegarensis</i> J.B. Phipps & O’Kennon	—	—	—	X	—	—	—	—	—
	<i>Crataegus douglasii</i> Lindl.	—	—	X	X	X	—	—	—	—
	<i>Crataegus gaylussacia</i> A. Heller	—	X	X	X	X	—	X	—	—
	<i>Dasiphora fruticosa</i> (L.) Rydb.	—	—	X	X	X	—	—	—	—
	<i>Drymocallis ashlandica</i> (Greene) Rydb.	—	X	—	—	—	—	—	—	—
	<i>Drymocallis cuneifolia</i> Rydb. var. <i>cuneifolia</i>	X	—	—	—	—	—	—	X	—
	<i>Drymocallis cuneifolia</i> Rydb. var. <i>ewanii</i> (D.D. Keck) Ertter	X	—	—	—	—	—	—	X	—
	<i>Drymocallis glandulosa</i> (Lindl.) Rydb. var. <i>glandulosa</i>	—	X	X	X	X	X	—	X	X
	<i>Drymocallis glandulosa</i> (Lindl.) Rydb. var. <i>reflexa</i> (Greene) Ertter	X	X	X	X	X	—	—	X	X
	<i>Drymocallis glandulosa</i> (Lindl.) Rydb. var. <i>viscida</i> (Parish) Ertter	X	—	—	—	—	—	—	X	—
	<i>Drymocallis glandulosa</i> (Lindl.) Rydb. var. <i>wrangelliana</i> (Fisch. & Avé-Lall.) Ertter	—	X	X	—	—	—	X	X	X
	<i>Drymocallis hansenii</i> (Greene) Rydb.	X	—	—	X	X	—	—	—	—
	<i>Drymocallis lactea</i> (Greene) Rydb. var. <i>austiniae</i> (Jeps.) Ertter	—	X	X	X	X	—	—	—	—
	<i>Drymocallis lactea</i> (Greene) Rydb. var. <i>lactea</i>	—	—	—	—	X	—	—	X	—
	<i>Drymocallis pseudorupestris</i> (Rydb.) Rydb. var. <i>crumiana</i> Ertter	—	—	—	—	X	—	—	—	—
	<i>Drymocallis pseudorupestris</i> (Rydb.) Rydb. var. <i>saxicola</i> Ertter	—	X	X	X	X	—	—	—	—
	<i>Drymocallis rhomboidea</i> (Rydb.) Rydb.	X	X	X	X	—	—	—	—	—
	<i>Fallugia paradoxa</i> (D. Don) Torr.	—	—	—	—	—	—	—	—	X
	<i>Fragaria chiloensis</i> (L.) Mill.	—	X	X	—	—	—	X	—	—
	<i>Fragaria vesca</i> L.	—	X	X	X	X	—	X	X	X
	<i>Fragaria virginiana</i> Mill.	—	X	X	X	X	—	—	—	—
	<i>Geum aleppicum</i> Jacq.	—	—	—	X	—	—	—	—	—
	<i>Geum macrophyllum</i> Willd. var. <i>macrophyllum</i>	—	X	X	—	—	—	—	—	—
	<i>Geum macrophyllum</i> Willd. var. <i>perincisum</i> (Rydb.) Raup	—	—	X	X	X	—	—	X	—
	<i>Geum triflorum</i> Pursh var. <i>ciliatum</i> (Pursh) Fassett	—	X	X	X	X	—	—	—	—
	<i>Heteromeles arbutifolia</i> (Lindl.) M. Roem.	—	—	X	—	X	X	X	X	X
	<i>Holodiscus discolor</i> (Pursh) Maxim. var. <i>discolor</i>	—	X	X	—	X	X	X	X	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja	
		endemic									CFP	CFP
	<i>Ivesia baileyi</i> S. Watson var. <i>baileyi</i>	—		—	—	—	X	—	—	—	—	—
	<i>Ivesia callida</i> (H.M. Hall) Rydb.	X		—	—	—	—	—	—	X	—	—
	<i>Ivesia campestris</i> (M.E. Jones) Rydb.	X		—	—	—	X	—	—	—	—	—
	<i>Ivesia gordonii</i> (Hook.) Torr. & A. Gray var. <i>alpicola</i> (Howell) Ertter & Reveal	—		—	X	X	X	—	—	—	—	—
	<i>Ivesia gordonii</i> (Hook.) Torr. & A. Gray var. <i>ursinorum</i> (Jeps.) Ertter & Reveal	—		—	X	—	X	—	—	—	—	—
	<i>Ivesia longibracteata</i> Ertter	X		—	X	—	—	—	—	—	—	—
	<i>Ivesia lycopodioides</i> A. Gray var. <i>lycopodioides</i>	—		—	—	—	X	—	—	—	—	—
	<i>Ivesia lycopodioides</i> A. Gray var. <i>megalopetala</i> (Rydb.) Ertter & Reveal	X		—	—	—	X	—	—	—	—	—
	<i>Ivesia lycopodioides</i> A. Gray var. <i>scandularis</i> (Rydb.) Ertter & Reveal	—		—	—	—	X	—	—	—	—	—
	<i>Ivesia muirii</i> A. Gray	X		—	—	—	X	—	—	—	—	—
	<i>Ivesia pickeringii</i> A. Gray	X		—	X	—	—	—	—	—	—	—
	<i>Ivesia pygmaea</i> A. Gray	X		—	—	—	X	—	—	—	—	—
	<i>Ivesia santolinoides</i> A. Gray	X		—	—	—	X	—	—	X	—	—
	<i>Ivesia saxosa</i> (Greene) Ertter	X		—	—	—	X	—	—	X	—	X
	<i>Ivesia sericoleuca</i> (Rydb.) Rydb.	—		—	—	—	X	—	—	—	—	—
	<i>Ivesia shockleyi</i> S. Watson var. <i>shockleyi</i>	—		—	—	—	X	—	—	—	—	—
	<i>Ivesia unguiculata</i> A. Gray	X		—	—	—	X	—	—	—	—	—
	<i>Ivesia webberi</i> A. Gray	—		—	—	—	X	—	—	—	—	—
	<i>Luetkea pectinata</i> (Pursh) Kuntze	—		—	X	X	—	—	—	—	—	—
	<i>Lyonothamnus floribundus</i> A. Gray subsp. <i>aspleniifolius</i> (Greene) P.H. Raven	X		—	—	—	—	—	—	X	—	—
	<i>Lyonothamnus floribundus</i> A. Gray subsp. <i>floribundus</i>	X		—	—	—	—	—	—	X	—	—
	<i>Malus fusca</i> (Raf.) C.K. Schneid.	—		X	X	X	—	—	X	—	—	—
	<i>Neviusia cliftonii</i> Shevock et al.	X		—	X	—	—	—	—	—	—	—
	<i>Oemleria cerasiformis</i> (Hook. & Arn.) J.W. Landon	—		X	X	X	X	X	X	X	—	—
	<i>Peraphyllum ramosissimum</i> Nutt.	—		—	—	X	X	—	—	—	—	—
	<i>Petrophytum caespitosum</i> (Nutt.) Rydb. subsp. <i>acuminatum</i> (Rydb.) Munz	—		—	—	—	X	—	—	—	—	—
	<i>Physocarpus capitatus</i> (Pursh) Kuntze	—		X	X	X	X	—	X	X	—	—
	<i>Potentilla anserina</i> L. subsp. <i>anserina</i>	—		X	—	—	X	—	—	X	—	—
	<i>Potentilla anserina</i> L. subsp. <i>pacifica</i> (Howell) Rousi	—		X	X	—	—	—	X	X	—	—
	<i>Potentilla biennis</i> Greene	—		—	—	—	X	—	—	X	X	—
	<i>Potentilla breweri</i> S. Watson	—		X	X	—	X	—	—	—	—	—
	<i>Potentilla bruceae</i> Rydb.	—		X	X	X	X	—	—	—	—	—
	<i>Potentilla cristae</i> Ferlatte & Strother	—		X	X	—	—	—	—	—	—	—
	<i>Potentilla drummondii</i> Lehm.	X		—	X	—	—	—	—	—	—	—
	<i>Potentilla flabellifolia</i> Torr. & A. Gray	—		X	X	—	X	—	—	—	—	—
	<i>Potentilla glaucophylla</i> Lehm. var. <i>glaucophylla</i>	—		—	X	X	X	—	—	—	—	—
	<i>Potentilla gracilis</i> Hook. var. <i>elmeri</i> (Rydb.) Jeps.	—		—	—	—	X	—	—	—	—	—

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		endemic									
	<i>Potentilla gracilis</i> Hook. var. <i>fastigiata</i> (Nutt.) S. Watson	-		X	X	X	X	-	-	X	X
	<i>Potentilla gracilis</i> Hook. var. <i>gracilis</i>	-		X	X	X	-	-	-	-	-
	<i>Potentilla grayi</i> S. Watson	X		-	-	-	X	-	-	-	-
	<i>Potentilla hickmanii</i> Eastw.	X		-	-	-	-	-	X	-	-
	<i>Potentilla jepsonii</i> Ertter	-		-	-	-	X	-	-	-	-
	<i>Potentilla luteosericea</i> Rydb.	X		-	-	-	-	-	-	-	X
	<i>Potentilla millefolia</i> Rydb.	-		-	-	X	X	-	-	-	-
	<i>Potentilla morefieldii</i> Ertter	-		-	-	-	X	-	-	-	-
	<i>Potentilla multijuga</i> Lehm.	X		-	-	-	-	-	-	X	-
	<i>Potentilla pensylvanica</i> L.	-		-	-	-	X	-	-	-	-
	<i>Potentilla pseudosericea</i> Rydb.	-		-	-	-	X	-	-	-	-
	<i>Potentilla rimicola</i> (Munz & I.M. Johnst.) Ertter	X		-	-	-	-	-	-	X	X
	<i>Potentilla rivalis</i> Nutt.	-		-	X	X	X	X	X	X	-
	<i>Potentilla uliginosa</i> B.C. Johnst. & Ertter	X		-	X	-	-	-	X	-	-
	<i>Potentilla wheeleri</i> S. Watson	X		-	-	-	X	-	-	X	-
	<i>Poteridium annuum</i> (Nutt.) Spach	-		X	X	X	X	-	X	X	-
	<i>Prunus andersonii</i> A. Gray	-		-	-	-	X	-	-	-	-
	<i>Prunus emarginata</i> (Douglas) Eaton	-		X	X	X	X	-	X	X	X
	<i>Prunus fasciculata</i> (Torr.) A. Gray var. <i>fasciculata</i>	-		-	-	-	X	-	X	X	X
	<i>Prunus fasciculata</i> (Torr.) A. Gray var. <i>punctata</i> Jeps.	X		-	-	-	-	-	X	-	-
	<i>Prunus fremontii</i> S. Watson	-		-	-	-	-	-	-	X	X
	<i>Prunus ilicifolia</i> (Hook. & Arn.) D. Dietr. subsp. <i>ilicifolia</i>	-		-	X	-	-	-	X	X	-
	<i>Prunus ilicifolia</i> (Hook. & Arn.) D. Dietr. subsp. <i>lyonii</i> (Eastw.) P.H. Raven	-		-	-	-	-	-	-	X	-
	<i>Prunus subcordata</i> Benth.	-		X	X	X	X	-	X	-	-
	<i>Prunus virginiana</i> L. var. <i>demissa</i> (Nutt.) Torr.	-		X	X	X	X	-	X	X	X
	<i>Purshia tridentata</i> (Pursh) DC. var. <i>glandulosa</i> (Curran) M.E. Jones	-		-	-	-	X	-	-	-	-
	<i>Purshia tridentata</i> (Pursh) DC. var. <i>tridentata</i>	-		X	X	X	X	-	-	-	-
	<i>Rosa bridgesii</i> Rydb.	X		X	-	X	X	-	-	-	X
	<i>Rosa californica</i> Cham. & Schltdl.	X		X	X	X	X	X	X	X	-
	<i>Rosa gymnocarpa</i> Nutt. var. <i>gymnocarpa</i>	-		X	X	X	X	-	X	X	-
	<i>Rosa gymnocarpa</i> Nutt. var. <i>serpentina</i> Ertter & W.H. Lewis	X		X	X	-	-	-	-	-	X
	<i>Rosa minutifolia</i> Engelm.	X		-	-	-	-	-	-	X	-
	<i>Rosa nutkana</i> C. Presl subsp. <i>macdougalii</i> (Holz.) Piper	-		X	X	X	-	-	-	-	-
	<i>Rosa nutkana</i> C. Presl subsp. <i>nutkana</i>	-		X	X	-	-	-	X	X	-
	<i>Rosa pinetorum</i> A. Heller	X		-	-	-	-	-	X	-	-
	<i>Rosa pisocarpa</i> A. Gray subsp. <i>ahartii</i> Ertter & W.H. Lewis	X		X	-	X	X	-	-	-	-
	<i>Rosa pisocarpa</i> A. Gray subsp. <i>pisocarpa</i>	-		X	X	X	-	-	-	-	-
	<i>Rosa spithamea</i> S. Watson	-		X	X	-	-	-	-	-	-
	<i>Rosa woodsii</i> Lindl. subsp. <i>gratissima</i> (Greene) W.H. Lewis & Ertter	-		-	-	-	X	-	X	-	-
	<i>Rosa woodsii</i> Lindl. subsp. <i>ultramontana</i> (S. Watson) Roy L. Taylor & MacBryde	-		-	-	-	X	-	-	X	-

Family	Vascular minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Galium buxifolium</i> Greene	X	—	—	—	—	—	—	X	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>californicum</i>	X	—	X	—	—	—	X	—	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>flaccidum</i> (Greene) Dempster & Stebbins	X	—	—	—	—	—	X	X	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>luciense</i> Dempster & Stebbins	X	—	—	—	—	—	X	—	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>maritimum</i> Dempster & Stebbins	X	—	—	—	—	—	X	—	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>miguelense</i> (Greene) Dempster & Stebbins	X	—	—	—	—	—	—	X	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>primum</i> Dempster & Stebbins	X	—	—	—	—	—	—	X	—
	<i>Galium californicum</i> Hook. & Arn. subsp. <i>sierrae</i> Dempster & Stebbins	X	—	—	—	X	—	—	—	—
	<i>Galium catalinense</i> A. Gray subsp. <i>acrispum</i> Dempster	X	—	—	—	—	—	—	X	—
	<i>Galium catalinense</i> A. Gray subsp. <i>catalinense</i>	X	—	—	—	—	—	—	X	—
	<i>Galium clementis</i> Eastw.	X	—	—	—	—	—	X	—	—
	<i>Galium cliftonsmithii</i> (Dempster) Dempster & Stebbins	X	—	—	—	—	—	X	X	—
	<i>Galium coronadoense</i> Dempster	X	—	—	—	—	—	—	—	X
	<i>Galium diabolense</i> Dempster	X	—	—	—	—	—	—	—	X
	<i>Galium glabrescens</i> (Ehrend.) Dempster & Ehrend. subsp. <i>glabrescens</i>	—	X	X	X	—	—	—	—	—
	<i>Galium grande</i> McClatchie	X	—	—	—	—	—	—	X	—
	<i>Galium grayanum</i> Ehrend. var. <i>grayanum</i>	X	—	X	X	X	—	—	—	—
	<i>Galium grayanum</i> Ehrend. var. <i>nanum</i> Dempster & Ehrend.	—	—	X	—	—	—	—	—	—
	<i>Galium hallii</i> Munz & I.M. Johnst.	X	—	—	—	X	—	—	X	—
	<i>Galium hardhamiae</i> Dempster	X	—	—	—	—	—	X	—	—
	<i>Galium hypotrachium</i> A. Gray subsp. <i>hypotrachium</i>	—	—	—	—	X	—	—	—	—
	<i>Galium hypotrachium</i> A. Gray subsp. <i>inyoense</i> Dempster & Ehrend.	X	—	—	—	X	—	—	—	—
	<i>Galium hypotrachium</i> A. Gray subsp. <i>subalpinum</i> (Hilend & J.T. Howell) Ehrend.	X	—	—	—	X	—	—	—	—
	<i>Galium jepsonii</i> Hilend & J.T. Howell	X	—	—	—	—	—	—	X	—
	<i>Galium johnstonii</i> Dempster & Stebbins	X	—	—	—	—	—	—	X	—
	<i>Galium martirensense</i> Dempster & Stebbins	X	—	—	—	—	—	—	—	X
	<i>Galium matthewsii</i> A. Gray	—	—	—	—	X	—	—	—	—
	<i>Galium mexicanum</i> Kunth subsp. <i>asperulum</i> (A. Gray) Dempster	—	—	X	X	X	—	—	—	—
	<i>Galium multiflorum</i> Kellogg	—	—	—	—	X	—	—	—	—
	<i>Galium muricatum</i> W. Wight	—	X	X	—	—	—	—	—	—
	<i>Galium nuttallii</i> A. Gray subsp. <i>insulare</i> Ferris	X	—	—	—	—	—	—	X	—
	<i>Galium nuttallii</i> A. Gray <i>nuttallii</i>	X	—	—	—	—	—	—	X	X
	<i>Galium oreganum</i> Britton	—	X	X	—	—	—	—	—	—
	<i>Galium parishii</i> Hilend & J.T. Howell	—	—	—	—	—	—	—	X	—
	<i>Galium porrigens</i> Dempster var. <i>porrigens</i>	X	X	X	—	X	X	X	X	X

Family	Vascular minimum rank taxon name									
Ruppiaceae	<i>Galium porrigens</i> Dempster var. <i>tenu</i> e (Dempster) Dempster	X	X	X	X	X	X	X	X	X
	<i>Galium proliferum</i> A. Gray	-	X	-	-	-	-	-	-	X
Ruscaceae	<i>Galium serpenticum</i> Dempster subsp. <i>scotticum</i> Dempster & Ehrend.	X	X	-	-	X	X	-	-	-
	<i>Galium sparsiflorum</i> W. Wight subsp. <i>glabris</i> Dempster & Stebbins	X	X	-	X	-	-	-	-	-
	<i>Galium sparsiflorum</i> W. Wight subsp. <i>sparisiflorum</i>	X	-	-	X	-	-	-	-	-
	<i>Galium stellatum</i> Kellogg	-	-	-	-	-	-	-	-	X
	<i>Galium tricornutum</i> Dandy	-	X	X	X	X	X	X	X	-
	<i>Galium trifidum</i> L. subsp. <i>columbianum</i> (Rydb.) Hultén	-	X	X	X	X	X	X	X	-
	<i>Galium trifidum</i> L. subsp. <i>subbiflorum</i> (Wiegand) Puff.	-	-	X	X	X	X	X	X	-
	<i>Galium triflorum</i> Michx.	-	X	X	X	X	X	X	X	-
	<i>Galium wigginsii</i> Dempster	X	-	-	-	-	-	-	-	X
	<i>Galium wrightii</i> A. Gray	-	-	-	-	-	-	-	-	-
Ruppiaceae	<i>Kelloggia galioides</i> Torr.	-	X	X	X	X	X	X	X	-
	<i>Ruppia cirrhosa</i> (Petagna) Grande	-	-	X	X	X	X	X	X	-
	<i>Ruppia maritima</i> L.	-	X	-	-	-	-	-	-	X
	<i>Maianthemum dilatatum</i> (Alph. Wood) A. Nelson & J.F. Macbr.	-	X	X	X	X	X	X	X	-
	<i>Maianthemum racemosum</i> (L.) Link	-	X	X	X	X	X	X	X	-
	<i>Maianthemum stellatum</i> (L.) Link	-	X	X	X	X	X	X	X	-
	<i>Nolina cismontana</i> Dice	X	-	-	-	-	-	-	-	-
	<i>Nolina interrata</i> Gentry	X	-	-	-	-	-	-	-	-
	<i>Nolina palmeri</i> S. Watson var. <i>palmeri</i>	-	-	-	-	-	-	-	-	X
	<i>Nolina parryi</i> S. Watson	-	-	X	-	-	-	-	-	-
Rutaceae	<i>Cneoridium dumosum</i> (Torr. & A. Gray) Baill.	X	-	-	-	-	-	-	-	X
	<i>Ptelea aptera</i> Parry	X	-	-	-	-	-	-	-	X
	<i>Ptelea crenulata</i> Greene	X	-	X	X	X	X	X	X	-
	<i>Thamnosma montana</i> Torr. & Frém.	-	-	-	-	-	-	-	-	X
Salicaceae	<i>Populus fremontii</i> S. Watson subsp. <i>fremontii</i>	-	-	X	X	X	X	X	X	X
	<i>Populus tremuloides</i> Michx.	-	-	-	X	X	X	X	X	X
	<i>Populus trichocarpa</i> Hook.	-	-	-	X	X	X	X	X	X
	<i>Salix bonplandiana</i> Kunth	-	-	-	-	-	-	-	-	X
	<i>Salix boothii</i> Dorn	-	-	X	X	X	X	X	X	-
	<i>Salix brachycarpa</i> Nutt. var. <i>brachycarpa</i>	-	-	-	-	-	-	-	-	-
	<i>Salix breweri</i> Bebb	X	-	-	-	-	-	-	-	-
	<i>Salix delnortensis</i> C.K. Schneid.	X	X	-	X	X	X	X	X	-
	<i>Salix drummondiana</i> Hook.	-	-	-	-	-	-	-	-	-
	<i>Salix eastwoodiae</i> A. Heller	-	-	-	X	X	X	X	X	-
Salicaceae	<i>Salix exigua</i> Nutt. var. <i>exigua</i>	-	-	-	-	-	-	-	-	X
	<i>Salix exigua</i> Nutt. var. <i>hindiana</i> (Benth.) Dorn	X	X	X	X	X	X	X	X	X
	<i>Salix geyeri</i> ana Andersson	-	-	-	-	-	-	-	-	-
	<i>Salix gooddingii</i> C.R. Ball	-	-	-	-	-	-	-	-	X

APPENDIX 1. CONTINUED.

Family	Vascular minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		endemic									
Sapindaceae	<i>Salix hookeriana</i> Hook.	-		X	X	X	-	-	X	-	-
	<i>Salix irrorata</i> Andersson	-		-	-	-	-	-	-	-	X
	<i>Salix jepsonii</i> C.K. Schneid.	-		-	X	X	X	-	-	-	-
	<i>Salix laevigata</i> Bebb	-		-	X	X	X	X	X	X	X
	<i>Salix lasiandra</i> Benth. var. <i>caudata</i> (Nutt.) Sudw.	-		X	-	-	X	-	-	X	-
	<i>Salix lasiandra</i> Benth. var. <i>lasiandra</i>	-		X	X	X	X	X	X	X	X
	<i>Salix lasiolepis</i> Benth.	-		X	X	X	X	X	X	X	X
	<i>Salix lemmonii</i> Bebb	-		-	X	X	X	-	-	X	-
	<i>Salix ligulifolia</i> C.K. Schneid.	-		-	X	X	X	-	-	-	-
	<i>Salix lutea</i> Nutt.	-		-	-	-	X	-	-	X	-
	<i>Salix melanopsis</i> Nutt.	-		X	X	X	X	X	-	-	-
	<i>Salix nivalis</i> Hook.	-		-	-	-	X	-	-	-	-
	<i>Salix orestera</i> C.K. Schneid.	-		-	-	-	X	-	-	-	-
	<i>Salix petrophila</i> Rydb.	-		-	-	X	X	-	-	-	-
	<i>Salix planifolia</i> Pursh	-		-	-	-	X	-	-	-	-
	<i>Salix proluxa</i> Andersson	-		X	X	X	X	-	-	-	-
	<i>Salix scouleriana</i> Hook.	-		X	X	X	X	-	X	X	-
	<i>Salix sitchensis</i> Bong.	-		X	X	X	X	-	X	X	-
	<i>Salix tracyi</i> C.R. Ball	X		X	X	-	-	-	-	-	-
	<i>Acer circinatum</i> Pursh	-		X	X	X	X	-	-	-	-
	<i>Acer glabrum</i> Torr. var. <i>diffusum</i> (Greene) Smiley	-		-	X	X	X	-	-	X	-
	<i>Acer glabrum</i> Torr. var. <i>douglasii</i> (Hook.) Dippel	-		X	-	-	-	-	-	-	-
	<i>Acer glabrum</i> Torr. var. <i>glabrum</i>	-		X	X	X	X	-	-	-	-
	<i>Acer macrophyllum</i> Pursh	-		X	X	X	X	X	X	X	-
	<i>Acer negundo</i> L.	-		-	X	X	X	X	X	X	-
	<i>Aesculus californica</i> (Spach) Nutt.	X		-	X	X	X	X	X	-	-
	<i>Aesculus parryi</i> A. Gray	-		-	-	-	-	-	-	-	X
	<i>Cardiospermum corindum</i> L.	-		-	-	-	-	-	-	-	X
	<i>Dodonaea viscosa</i> Jacq.	-		-	-	-	-	-	-	-	X
Sapotaceae	<i>Sideroxylon leucophyllum</i> S. Watson	-		-	-	-	-	-	-	-	X
Sarraceniaceae	<i>Darlingtonia californica</i> Torr.	-		X	X	-	X	-	-	-	-
Saururaceae	<i>Anemopsis californica</i> (Nutt.) Hook. & Arn.	-		-	-	X	X	X	X	X	X
Saxifragaceae	<i>Bensoniella oregona</i> (Abrams & Bacig.) C.V. Morton	-		X	X	-	-	-	-	-	-
	<i>Bolandra californica</i> A. Gray	X		-	-	-	X	-	-	-	-
	<i>Boykinia major</i> A. Gray	-		X	X	-	X	-	-	-	-
	<i>Boykinia occidentalis</i> Torr. & A. Gray	-		X	X	X	X	-	X	X	-
	<i>Boykinia rotundifolia</i> A. Gray	-		-	-	-	-	-	X	X	-
	<i>Cascadia nuttallii</i> (Small) A.M. Johnson	-		X	X	-	-	-	-	-	-
	<i>Chrysosplenium glechomifolium</i> Nutt.	-		-	X	-	-	-	-	-	-
	<i>Darmera peltata</i> (Benth.) Voss	-		X	X	X	X	-	-	-	-

Family	Vascular minimum rank taxon name											
	CFP	CFP	Oregon	endemic	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Hemieva rannunculifolia</i> (Hook.) Raf.	—	X	X	X	X	X	X	X	—	—	—	—
<i>Heuchera abramsii</i> Rydb.	X	—	—	—	—	—	—	—	—	—	X	—
<i>Heuchera brevistaninea</i> Wiggins	X	—	—	—	—	—	—	—	—	—	X	—
<i>Heuchera caespitosa</i> Eastw.	X	—	—	—	—	—	—	X	—	X	X	—
<i>Heuchera chlorantha</i> Piper	—	X	—	—	—	—	—	—	—	—	—	—
<i>Heuchera cylindrica</i> Douglas	—	—	X	—	—	—	—	—	—	—	—	—
<i>Heuchera hirsutissima</i> Rosend. et al.	X	—	—	—	—	—	—	—	—	—	X	—
<i>Heuchera maxima</i> Greene	X	—	—	—	—	—	—	—	—	—	X	—
<i>Heuchera merriamii</i> Eastw.	—	X	X	—	—	—	—	—	—	X	—	—
<i>Heuchera micrantha</i> Lindl.	—	—	X	—	—	—	—	—	—	—	—	—
<i>Heuchera parishi</i> Rydb.	X	—	—	—	—	—	—	—	—	—	—	—
<i>Heuchera pilosissima</i> Fisch. & C.A. Mey.	X	—	X	—	—	X	—	—	—	X	X	—
<i>Heuchera rubescens</i> Torr.	—	—	—	—	—	—	—	X	—	—	X	X
<i>Jepsonia heterandra</i> Eastw.	X	—	—	—	—	—	—	X	X	—	—	—
<i>Jepsonia malvifolia</i> (Greene) Small	X	—	—	—	—	—	—	—	—	—	—	—
<i>Jepsonia parryi</i> (Torr.) Small	X	—	—	—	—	—	—	—	—	—	—	—
<i>Lithophragma affine</i> A. Gray	—	X	X	X	X	X	X	X	X	X	X	X
<i>Lithophragma campanulatum</i> Howell	—	—	X	X	X	X	X	X	—	—	—	—
<i>Lithophragma cymbalaria</i> Torr. & A. Gray	X	—	—	—	—	—	—	—	X	X	X	—
<i>Lithophragma glabrum</i> Nutt.	—	X	X	X	X	X	X	X	—	—	—	—
<i>Lithophragma heterophyllum</i> (Hook. & Arn.) Torr. & A. Gray	X	—	—	—	—	—	—	—	—	X	—	—
<i>Lithophragma maximum</i> Bacig.	X	—	—	—	—	—	—	—	—	—	X	—
<i>Lithophragma parviflorum</i> (Hook.) Torr. & A. Gray var. <i>parviflorum</i>	—	X	X	X	X	X	X	X	X	X	X	—
<i>Lithophragma parviflorum</i> (Hook.) Torr. & A. Gray var. <i>trifoliatum</i>	X	—	—	—	—	—	—	X	X	—	—	—
(Eastw.) Jeps.	—	—	—	—	—	—	—	—	—	—	—	—
<i>Lithophragma tenellum</i> Nutt.	—	—	—	—	—	X	X	X	—	—	X	—
<i>Micranthes aprica</i> (Greene) Small	X	X	X	X	X	X	X	X	—	—	—	—
<i>Micranthes bryophora</i> (A. Gray) Brouillet & Gornall	X	—	—	—	—	X	X	X	—	—	—	—
<i>Micranthes californica</i> (Greene) Small	—	—	—	—	—	X	X	X	X	X	X	X
<i>Micranthes eriophora</i> Small	—	—	—	—	—	—	—	—	—	—	—	—
<i>Micranthes ferruginea</i> (Graham) Brouillet & Gornall	—	—	X	X	—	—	—	—	—	—	—	—
<i>Micranthes fragosa</i> (Small) Small	—	—	X	X	—	X	—	—	—	—	—	—
<i>Micranthes gormanii</i> (Suksd.) Brouillet & Gornall	—	—	X	—	—	—	—	—	—	—	—	—
<i>Micranthes howellii</i> (Greene) Small	—	—	X	X	—	—	—	—	—	—	—	—
<i>Micranthes integrifolia</i> (Hook.) Small	—	—	X	X	X	X	X	—	X	—	—	—
<i>Micranthes marshallii</i> (Greene) Small	—	—	X	—	—	—	—	—	—	—	—	—
<i>Micranthes nidifica</i> (Greene) Small	—	—	—	—	X	—	—	X	—	—	—	—
<i>Micranthes odontoloma</i> (Piper) A. Heller	—	—	—	X	X	X	X	X	—	—	X	—
<i>Micranthes oregana</i> (Howell) Small	—	—	—	—	X	X	X	X	—	—	—	—
<i>Micranthes tolmiei</i> (Torr. & A. Gray) Brouillet & Gornall	—	—	—	—	X	X	X	X	—	—	—	—
<i>Mitellastrea caulescens</i> (Nutt.) Howell	—	—	—	—	X	X	X	—	—	—	—	—

Family	Vascular minimum rank taxon name										CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja
											CFP								CFP
Scheuchzeriaceae	<i>Ozomelis diversifolia</i> (Greene) Rydb.										X	X	X	X	X	X	X	X	—
	<i>Pectiantia trifida</i> (Graham) Rydb.										X	X	X	X	X	X	X	X	—
Scrophulariaceae	<i>Pectiantia breweri</i> (A. Gray) Rydb.										X	X	X	X	X	X	X	X	—
	<i>Pectiantia ovalis</i> (Greene) Rydb.										X	X	X	X	X	X	X	X	—
	<i>Pectiantia pentandra</i> (Hook.) Rydb.										X	X	X	X	X	X	X	X	—
	<i>Saxifraga cespitosa</i> L.										—	X	X	X	X	X	X	X	—
	<i>Saxifraga hyperborea</i> R. Br.										—	—	—	—	X	—	—	—	—
	<i>Saxifraga mertensiana</i> Bong.										—	—	—	—	X	—	—	—	—
	<i>Saxifragopsis fragarioides</i> (Greene) Small										X	X	X	X	—	—	—	—	—
	<i>Tellima grandiflora</i> (Pursh) Lindl.										X	X	X	X	X	X	X	X	—
	<i>Tiarella trifoliata</i> L. var. <i>trifoliata</i>										X	X	X	X	—	—	—	—	—
	<i>Tiarella trifoliata</i> L. var. <i>unifoliata</i> (Hook.) Kurtz										X	X	X	—	—	—	—	—	—
Scrophulariaceae	<i>Scheuchzeria palustris</i> L.										—	X	—	—	—	—	—	—	—
	<i>Limosella acaulis</i> Sessé & Moc.										—	X	—	—	X	X	X	X	—
Selaginellaceae	<i>Limosella aquatica</i> L.										—	X	—	—	X	—	—	—	—
	<i>Scrophularia atrata</i> Pennell										X	—	—	—	—	—	—	—	—
	<i>Scrophularia californica</i> Cham. & Schtld.										—	X	—	—	X	X	X	X	—
	<i>Scrophularia desertorum</i> (Munz) R.J. Shaw										—	—	—	—	X	—	—	—	—
	<i>Scrophularia lanceolata</i> Pursh										—	X	—	—	—	—	—	—	—
	<i>Scrophularia villosa</i> Pennell										X	—	—	—	—	—	—	—	—
	<i>Selaginella asprella</i> Maxon										X	—	—	—	X	—	—	—	—
	<i>Selaginella bigelovii</i> Underw.										—	—	—	—	X	—	—	—	—
	<i>Selaginella cinerascens</i> A.A. Eaton										X	—	—	—	—	—	—	—	—
	<i>Selaginella eremophila</i> Maxon										—	—	—	—	—	—	—	—	—
Simmondsiaceae	<i>Selaginella hanseni</i> Hieron.										X	—	—	—	X	X	X	X	—
	<i>Selaginella oregana</i> D.C. Eaton										—	X	—	—	X	—	—	—	—
	<i>Selaginella scopulorum</i> Maxon										—	X	—	—	—	—	—	—	—
	<i>Selaginella wallacei</i> Hieron.										—	X	—	—	X	—	—	—	—
	<i>Selaginella watsonii</i> Underw.										—	—	—	—	—	—	—	—	—
	<i>Simmondsia chinensis</i> (Link) C.K. Schneid.										—	—	—	—	—	—	—	—	—
Smilacaceae	<i>Smilax californica</i> (A. DC.) A. Gray										X	X	X	X	X	—	—	—	—
	<i>Smilax jamesii</i> G.A. Wallace										X	—	—	—	—	—	—	—	—
Solanaceae	<i>Chamaesaracha nana</i> (A. Gray) A. Gray										—	—	—	—	X	—	—	—	—
	<i>Datura discolor</i> Bernh.										—	—	—	—	—	—	—	—	—
Lycium	<i>Datura wrightii</i> Regel										—	—	—	—	—	—	—	—	—
	<i>Lycium andersonii</i> A. Gray										—	—	—	—	X	X	X	X	—
	<i>Lycium brevipes</i> Benth. var. <i>brevipes</i>										—	—	—	—	—	—	—	—	—
	<i>Lycium brevipes</i> Benth. var. <i>hassei</i> (Greene) C.L. Hitchc.										X	—	—	—	—	—	—	—	—
Solanaceae	<i>Chamaesaracha nana</i> (A. Gray) A. Gray										—	—	—	—	X	—	—	—	—
	<i>Datura discolor</i> Bernh.										—	—	—	—	—	—	—	—	—
Smilacaceae	<i>Smilax californica</i> (A. DC.) A. Gray										X	X	X	X	X	—	—	—	—
	<i>Smilax jamesii</i> G.A. Wallace										X	—	—	—	—	—	—	—	—
Simmondsiaceae	<i>Simmondsia chinensis</i> (Link) C.K. Schneid.										—	—	—	—	—	—	—	—	—
	<i>Smilax californica</i> (A. DC.) A. Gray										X	X	X	X	X	—	—	—	—
Smilacaceae	<i>Smilax californica</i> (A. DC.) A. Gray										X	X	X	X	X	—	—	—	—
	<i>Smilax jamesii</i> G.A. Wallace										X	—	—	—	—	—	—	—	—
Solanaceae	<i>Chamaesaracha nana</i> (A. Gray) A. Gray										—	—	—	—	X	—	—	—	—
	<i>Datura discolor</i> Bernh.										—	—	—	—	—	—	—	—	—
Lycium	<i>Datura wrightii</i> Regel										—	—	—	—	—	—	—	—	—
	<i>Lycium andersonii</i> A. Gray										—	—	—	—	X	X	X	X	—
Lycium	<i>Lycium brevipes</i> Benth. var. <i>brevipes</i>										—	—	—	—	—	—	—	—	—
	<i>Lycium brevipes</i> Benth. var. <i>hassei</i> (Greene) C.L. Hitchc.										X	—	—	—	—	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Lycium californicum</i> Nutt.	—	—	—	—	—	—	—	—	X	X
<i>Lycium cooperi</i> A. Gray	—	—	—	—	—	X	X	—	—	—
<i>Lycium fremontii</i> A. Gray	—	—	—	—	—	—	—	—	X	—
<i>Lycium parishii</i> A. Gray	—	—	—	—	—	—	—	—	X	—
<i>Lycium verrucosum</i> Eastw.	X	—	—	—	—	—	—	—	X	—
<i>Nicotiana attenuata</i> S. Watson	—	—	—	X	X	X	—	X	X	X
<i>Nicotiana clevelandii</i> A. Gray	—	—	—	—	—	—	—	—	X	X
<i>Nicotiana obtusifolia</i> M. Martens & Galeotti	—	—	—	—	—	—	—	—	—	X
<i>Nicotiana quadrivalvis</i> Pursh	—	—	—	X	X	X	—	X	X	—
<i>Petunia parviflora</i> Juss.	—	—	—	—	—	—	—	X	X	X
<i>Physalis acutifolia</i> (Miers) Sandwith	—	—	—	—	—	—	X	—	X	—
<i>Physalis crassifolia</i> Benth.	—	—	—	—	—	—	—	—	X	X
<i>Physalis hederifolia</i> A. Gray var. <i>fendleri</i> (A. Gray) Cronquist	—	—	—	—	—	—	—	—	—	X
<i>Physalis hederifolia</i> A. Gray var. <i>palmeri</i> (A. Gray) C.L. Hitchc.	—	—	—	—	—	—	—	—	X	X
<i>Solanum americanum</i> Mill.	—	X	—	X	X	X	X	X	X	X
<i>Solanum douglasii</i> Dunal	—	—	—	—	—	X	—	X	X	X
<i>Solanum hindsiannum</i> Benth.	—	—	—	—	—	—	—	—	—	X
<i>Solanum palmeri</i> Vasey & Rose	X	—	—	—	—	—	—	—	—	X
<i>Solanum parishii</i> A. Heller	—	X	—	X	X	X	X	X	X	X
<i>Solanum umbelliferum</i> Eschsch.	—	—	—	X	X	—	X	X	X	X
<i>Solanum wallacei</i> (A. Gray) Parish	X	—	—	—	—	—	—	—	X	X
<i>Solanum xanti</i> A. Gray	—	—	—	X	X	X	—	X	X	X
<i>Staphylea bolanderi</i> A. Gray	X	—	—	X	X	X	—	—	—	—
<i>Styrax redivivus</i> (Torr.) L.C. Wheeler	X	—	—	X	X	X	X	X	X	—
<i>Taxus brevifolia</i> Nutt.	—	X	—	X	X	X	—	X	—	—
<i>Torreya californica</i> Torr.	X	—	—	X	X	X	—	—	—	—
<i>Odontostomum hartwegii</i> Torr.	X	—	X	X	X	X	—	—	—	—
<i>Thelypteris nevadensis</i> (Baker) C.V. Morton	—	X	—	—	X	X	—	—	—	—
<i>Thelypteris puberula</i> (Baker) C.V. Morton var. <i>sonorensis</i> A.R. Sm.	—	—	—	—	—	—	—	—	X	—
<i>Bloomeria clevelandii</i> S. Watson	X	—	—	—	—	—	—	—	X	X
<i>Bloomeria crocea</i> (Torr.) Coville var. <i>auræa</i> (Kellogg) J.W. Ingram	X	—	—	—	—	—	—	X	—	—
<i>Bloomeria crocea</i> (Torr.) Coville var. <i>crocea</i>	X	—	—	—	—	—	—	X	X	X
<i>Bloomeria crocea</i> (Torr.) Coville var. <i>montana</i> (Greene) J.W. Ingram	X	—	—	—	—	X	—	X	X	—
<i>Bloomeria humilis</i> Hoover	X	—	—	—	—	—	—	X	—	—
<i>Brodiaea appendiculata</i> Hoover	X	—	—	X	X	X	X	X	—	—
<i>Brodiaea californica</i> Lindl.	X	—	—	—	X	—	X	—	—	—
<i>Brodiaea coronaria</i> (Salisb.) Engl.	—	X	—	—	X	X	X	—	—	—
<i>Brodiaea elegans</i> Hoover subsp. <i>elegans</i>	—	X	X	X	X	X	X	X	X	—
<i>Brodiaea elegans</i> Hoover subsp. <i>hooveri</i> T.F. Niehaus	—	—	X	—	X	—	—	—	—	—

Family	Vascular minimum rank taxon name									
	CFP	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP	
	X	-	-	-	-	-	-	X	-	
<i>Brodiaea filifolia</i> S. Watson	X	-	-	-	-	-	-	-	-	
<i>Brodiaea insignis</i> (Jeps.) T.F. Niehaus	X	-	-	-	-	-	-	-	-	
<i>Brodiaea jolonensis</i> Eastw.	X	-	-	-	-	-	X	-	-	
<i>Brodiaea kinkiensis</i> T.F. Niehaus	X	-	-	-	-	-	-	X	-	
<i>Brodiaea leptandra</i> (Greene) Baker	X	-	X	-	-	-	-	-	-	
<i>Brodiaea minor</i> (Benth.) S. Watson	X	-	X	X	X	X	-	-	-	
<i>Brodiaea nana</i> Hoover	X	-	X	X	X	X	-	-	-	
<i>Brodiaea orcuttii</i> (Greene) Baker	X	-	-	-	-	-	-	X	-	
<i>Brodiaea pallida</i> Hoover	X	-	-	-	X	-	-	-	-	
<i>Brodiaea rosea</i> (Greene) Baker	X	-	X	-	-	-	-	-	-	
<i>Brodiaea santarosae</i> T.J. Chester et al.	X	-	-	-	-	-	-	X	-	
<i>Brodiaea sierrae</i> R.E. Preston	X	-	-	-	X	-	-	-	-	
<i>Brodiaea stellaris</i> S. Watson	X	-	X	-	-	-	-	-	-	
<i>Brodiaea terrestris</i> Kellogg subsp. <i>kernensis</i> (Hoover) T.F. Niehaus	X	-	-	-	X	-	-	X	-	
<i>Brodiaea terrestris</i> Kellogg subsp. <i>terrestris</i>	-	-	-	-	-	X	X	-	-	
<i>Dichelostemma capitatum</i> (Benth.) Alph. Wood subsp. <i>capitatum</i>	-	X	X	X	X	X	X	X	X	
<i>Dichelostemma congestum</i> (Sm.) Kuntz	-	X	X	X	X	-	X	-	-	
<i>Dichelostemma ida-maia</i> (Alph. Wood) Greene	-	X	X	X	X	-	-	-	-	
<i>Dichelostemma multiflorum</i> (Benth.) A. Heller	-	X	X	X	X	X	X	-	-	
<i>Dichelostemma volubile</i> (Kellogg) A. Heller	X	-	X	X	X	-	-	-	-	
<i>Mulla coronata</i> Greene	-	-	-	-	X	-	-	-	-	
<i>Mulla maritima</i> (Torr.) S. Watson	-	-	-	-	-	X	X	X	X	
<i>Triteleia bridgesii</i> (S. Watson) Greene	-	X	X	X	X	-	-	-	-	
<i>Triteleia clementina</i> Hoover	X	-	-	-	-	-	-	X	-	
<i>Triteleia crocea</i> (Alph. Wood) Greene	X	X	X	X	-	-	-	-	-	
<i>Triteleia dudleyi</i> Hoover	X	-	-	-	X	-	-	X	-	
<i>Triteleia grandiflora</i> Lindl.	-	X	X	X	-	-	-	-	-	
<i>Triteleia guadalupeensis</i> L.W. Lenz	X	-	-	-	-	-	-	-	X	
<i>Triteleia hendersonii</i> Greene	-	X	-	-	-	-	-	-	-	
<i>Triteleia hyacinthina</i> (Lindl.) Greene	-	X	X	X	X	X	X	X	-	
<i>Triteleia ixioides</i> (W.T. Aiton) Greene subsp. <i>anilina</i> (Greene) L.W.	X	X	X	X	X	-	-	-	-	
<i>Triteleia ixioides</i> (W.T. Aiton) Greene subsp. <i>cookii</i> (Hoover) L.W.	X	-	-	-	-	-	X	-	-	
<i>Triteleia ixioides</i> (W.T. Aiton) Greene subsp. <i>ixioides</i>	X	-	-	-	-	-	-	-	-	
<i>Triteleia ixioides</i> (W.T. Aiton) Greene subsp. <i>scabra</i> (Greene) L.W.	X	-	X	X	X	-	-	-	X	
<i>Triteleia ixioides</i> (W.T. Aiton) Greene subsp. <i>unifolia</i> L.W. Lenz	X	-	-	X	X	X	-	-	-	
<i>Triteleia laxa</i> Benth.	X	X	X	X	X	-	X	X	-	
<i>Triteleia lilacina</i> Greene	X	-	-	-	X	-	-	-	-	
<i>Triteleia lugens</i> Greene	X	-	-	-	X	-	X	X	-	
<i>Triteleia montana</i> Hoover	X	-	-	-	X	-	-	-	-	

Family	Vascular minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Violaceae	<i>Verbena orcuttiana</i> L.M. Perry	X	-	-	-	-	-	-	-	X
	<i>Verbena scabra</i> Vahl	-	-	-	-	-	-	-	X	X
	<i>Viola adunca</i> Sm. subsp. <i>adunca</i>	-	X	X	X	X	X	X	X	-
	<i>Viola bakeri</i> Greene	-	X	X	X	X	X	-	-	-
	<i>Viola beckwithii</i> Torr. & A. Gray	-	-	X	X	X	-	-	-	-
	<i>Viola cuneata</i> S. Watson	-	X	X	X	X	-	-	-	-
	<i>Viola douglasii</i> Steud.	-	X	X	X	X	X	X	X	-
	<i>Viola glabella</i> Nutt.	-	X	X	X	X	-	-	-	-
	<i>Viola hallii</i> A. Gray	-	X	X	-	-	-	-	-	-
	<i>Viola howellii</i> A. Gray	-	X	X	-	-	-	-	-	-
	<i>Viola langsdorffii</i> Ging.	-	X	X	-	-	-	-	-	-
	<i>Viola lobata</i> Benth. subsp. <i>integrifolia</i> (S. Watson) R.J. Little	X	X	X	X	X	X	-	-	X
	<i>Viola lobata</i> Benth. subsp. <i>lobata</i>	-	X	X	X	X	X	-	-	X
	<i>Viola macloskeyi</i> F.E. Lloyd	-	X	X	X	X	X	X	X	X
	<i>Viola nephrophylla</i> Greene	-	-	X	X	X	X	-	-	X
	<i>Viola ocellata</i> Torr. & A. Gray	-	X	X	X	X	-	-	X	-
	<i>Viola palustris</i> L.	-	-	X	-	-	-	-	-	-
	<i>Viola pedunculata</i> Torr. & A. Gray	X	X	-	X	-	-	-	X	X
	<i>Viola pinetorum</i> Greene subsp. <i>grisea</i> (Jeps.) R.J. Little	X	-	-	-	X	X	-	X	-
	<i>Viola pinetorum</i> Greene subsp. <i>pinetorum</i>	X	-	-	X	X	X	-	-	-
Viscaceae	<i>Arceuthobium orcuttiana</i> L.M. Perry	X	-	-	-	-	-	-	-	-
	<i>Arceuthobium campylopodum</i> Engelm.	-	-	-	-	X	X	X	X	X
	<i>Arceuthobium americanum</i> Engelm.	-	-	-	-	X	X	X	X	-
	<i>Viola tomentosa</i> M.S. Baker & J.C. Clausen	X	-	-	-	-	X	-	-	-
	<i>Viola sheltonii</i> Torr.	-	X	X	X	X	X	X	X	-
	<i>Viola sempervirens</i> Greene	-	X	X	-	-	-	X	-	-
	<i>Viola purpurea</i> Kellogg subsp. <i>venosa</i> (S. Watson) M.S. Baker & J.C.	-	X	X	X	-	-	-	X	-
	<i>Viola purpurea</i> Kellogg subsp. <i>quercetorum</i> (M.S. Baker & J.C. Clausen) R.J. Little	-	-	X	X	X	X	-	X	-
	<i>Viola purpurea</i> Kellogg subsp. <i>purpurea</i>	-	-	X	X	X	X	-	X	X
	<i>Viola purpurea</i> Kellogg subsp. <i>mohavensis</i> (M.S. Baker & J.C. Clausen)	-	-	-	-	-	-	-	X	-
	<i>Viola purpurea</i> Kellogg subsp. <i>mesophyta</i> M.S. Baker & J.C. Clausen	X	-	-	X	X	X	-	X	-
	<i>Viola purpurea</i> Kellogg subsp. <i>integrifolia</i> M.S. Baker & J.C. Clausen	-	-	-	X	X	X	-	-	-
	<i>Viola purpurea</i> Kellogg subsp. <i>dimorpha</i> M.S. Baker & J.C. Clausen	-	-	-	-	-	X	-	-	-
	<i>Viola prinnulifolia</i> L. subsp. <i>occidentalis</i> (A. Gray) L.E. McKinney & R.J. Little	-	X	X	X	-	-	-	-	-
	<i>Viola praemorsa</i> Lindl. subsp. <i>praemorsa</i>	-	X	X	X	X	X	-	-	-
	<i>Viola praemorsa</i> Lindl. subsp. <i>linguifolia</i> (Nutt.) M.S. Baker & J.C. Clausen	-	X	X	X	X	X	-	-	-
	<i>Viola pinetorum</i> Greene subsp. <i>pinetorum</i>	X	-	-	-	-	-	-	-	-
	<i>Viola purpurea</i> Kellogg subsp. <i>mesophyta</i> M.S. Baker & J.C. Clausen	-	-	-	X	X	X	-	-	-
	<i>Viola purpurea</i> Kellogg subsp. <i>mohavensis</i> (M.S. Baker & J.C. Clausen)	-	-	-	-	-	-	-	-	-
	<i>Viola purpurea</i> Kellogg subsp. <i>purpurea</i>	-	-	X	X	X	X	-	X	X

Family	Vascular minimum rank taxon name							
	CFP	Oregon	NW	CaR	SN	GV	CW	SW
	CFP	CFP	CFP	CFP	CFP	CFP	CFP	CFP
Vitaceae	<i>Vitis californica</i> Benth.	X	X	X	X	X	X	—
	<i>Vitis girdiana</i> Munson	—	—	—	—	—	—	X
Woodsiaceae	<i>Athyrium distentifolium</i> Opiz var. <i>americanum</i> (Butters) Cronquist	—	X	X	X	X	—	—
	<i>Athyrium filix-femina</i> (L.) Roth var. <i>cyclosorum</i> Rupr.	—	X	X	X	X	X	—
	<i>Cystopteris fragilis</i> (L.) Bernh.	—	X	X	X	—	X	X
	<i>Gymnocarpium disjunctum</i> (Rupr.) Ching	—	—	—	—	—	—	—
Zosteraceae	<i>Woodsia oregana</i> D.C. Eaton	—	X	X	X	—	—	X
	<i>Woodsia phillipsii</i> Windham	—	—	—	—	—	—	X
	<i>Woodsia plummerae</i> Lemmon	—	—	—	—	—	—	X
	<i>Woodsia scopulina</i> D.C. Eaton	—	X	X	X	—	—	—
	<i>Zannichellia palustris</i> L.	—	X	X	—	X	X	X
	<i>Phyllospadix scouleri</i> Hook.	—	—	X	—	—	X	X
	<i>Phyllospadix torreyi</i> S. Watson	—	—	X	—	—	X	X
Zygophyllaceae	<i>Zostera marina</i> L.	—	X	X	—	—	X	X
	<i>Zostera pacifica</i> S. Watson	—	X	X	—	—	X	—
	<i>Fagonia laevis</i> Standl.	—	—	—	—	—	—	X
	<i>Larrea tridentata</i> (DC.) Coville	—	—	—	—	—	—	—

APPENDIX 2. List of bryophyte plant minimum rank taxa (MRT) native to the California Floristic Province (CFP). The following is a list of bryophyte MRT found exclusively in the CFP (Fig. 1). For a complete electronic version of these data please refer to the Dryad Digital Repository (<http://dx.doi.org/10.5061/dryad.d4g4n>). NW, CaR, SN, GV, CW and SW refer to Regions of the CFP from the Jepson Manual (Baldwin et al. 2012). NW refers to the Northwestern California Region, CaR refers to the Cascade Ranges Region, SN refers to the Sierra Nevada Region, GV refers to the Great Valley Region, CW refers to the Central Western California Region, and SW refers to the Southwestern California Region. Please note that names for MRT in this list were obtained from multiple sources, namely Tropicos (2014) and the two volumes of the Flora of North America containing bryophytes (Flora of North America Editorial Committee 2007, 2014). Authorities follow Brummitt and Powell (1992).

Family	Bryophyte minimum rank taxon name	CFF endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Amblystegiaceae	<i>Amblystegium juratzkanum</i> Schimper	-	X	X	X	X	-	X	X	-
	<i>Amblystegium serpens</i> (Hedwig) Schimper	-	X	X	X	X	-	X	X	-
	<i>Amblystegium varium</i> (Hedwig) Lindberg	-	X	-	X	X	-	X	X	-
	<i>Hygroamblystegium noterophilum</i> (Sullivant & Lesqueroux) Warnstorff	-	-	-	-	-	-	X	-	-
	<i>Hygroamblystegium tenax</i> (Hedwig) Jennings	-	-	X	X	X	-	-	X	X
	<i>Leptodictyum humile</i> (Palisot de Beauvois) Ochyra	-	-	X	X	X	-	-	X	-
	<i>Leptodictyum riparium</i> (Hedwig) Warnstorff	-	X	X	X	X	-	X	X	X
Andreaeaceae	<i>Andreaea alpestris</i> (Thedenius) Schimper	-	X	X	X	X	-	-	-	X
	<i>Andreaea blyttii</i> Schimper	-	X	X	X	-	-	-	-	-
	<i>Andreaea heinemannii</i> Hampe & Müller Hal.	-	X	X	X	X	-	X	-	-
	<i>Andreaea nivalis</i> Hooker	-	-	-	X	X	-	-	-	-
	<i>Andreaea rothii</i> F. Weber & D. Mohr	-	X	X	-	-	-	-	-	-
	<i>Andreaea rupestris</i> Hedwig	-	X	X	X	-	-	-	-	-
	<i>Andreaea schofieldiana</i> B. M. Murray	-	X	X	-	-	-	-	-	-
Aneuraceae	<i>Aneura pinguis</i> (L.) Dumortier	-	X	X	-	-	-	X	X	-
	<i>Riccardia chamedryfolia</i> (Willam) Grolle	-	X	X	X	X	-	-	-	-
	<i>Riccardia latifrons</i> (Lindberg) Lindberg	-	X	X	X	X	-	-	-	-
	<i>Riccardia multifida</i> (L.) Gray	-	X	X	-	X	-	X	-	-
	<i>Riccardia palmata</i> (Hedwig) Carruthers	-	X	X	X	-	-	-	-	-
Antheliaceae	<i>Anthelia juratzkana</i> (Limpricht) Trevisan	-	-	-	X	X	-	-	-	-
Anthocerotaceae	<i>Anthoceros agrestis</i> Paton	-	-	-	-	-	-	-	X	-
	<i>Anthoceros fusiformis</i> Austin	-	X	X	X	X	X	X	X	-
	<i>Anthoceros punctatus</i> L.	-	X	X	-	-	-	-	-	-
Archidiaceae	<i>Archidium alternifolium</i> (Dickson ex Hedwig) Schimper	-	-	-	-	-	-	X	-	-
	<i>Archidium donnellii</i> Austin	-	-	X	-	-	-	-	-	-
Aulacomniaceae	<i>Aulacomnium androgynum</i> (Hedwig) Schwägrichen	-	X	X	X	X	-	X	X	-
	<i>Aulacomnium palustre</i> (Hedwig) Schwägrichen	-	X	X	X	X	-	X	X	-
Aytoniaceae	<i>Asterella bolanderi</i> (Austin) Underwood	-	X	X	X	X	-	X	X	X
	<i>Asterella californica</i> (Hampe ex Austin) Underwood	-	X	X	X	X	-	X	X	X
	<i>Asterella palmieri</i> (Austin) Underwood	-	-	-	-	X	-	X	X	X
	<i>Athalania hyalina</i> (Sommerfelt) S. Hattori	-	-	X	X	X	-	X	-	-

Family	Bryophyte minimum rank taxon name	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Bartramiaceae	<i>Cryptomitrium tenerum</i> (Hooker) Austin ex Underwood	X	X	X	X	—	X	X	—
	<i>Mannia californica</i> (Gottsche ex Underwood) L. C. Wheeler	—	—	—	X	—	X	X	X
	<i>Mannia fragrans</i> (Balbis) Frye & Clark	—	X	—	X	—	—	—	—
	<i>Mannia gracilis</i> (F. Weber) D. B. Schill, D. G. Long & L. L. Forrest	—	X	X	X	—	X	—	X
	<i>Reboulia hennisphaerica</i> (L.) Raddi	—	X	X	X	X	X	—	—
	<i>Anacolia baueri</i> (Hampe) Paris	—	X	X	X	—	X	X	—
	<i>Anacolia laevisphaera</i> (Taylor) Flowers	—	—	X	X	—	—	X	X
	<i>Anacolia menziesii</i> (Turner) Paris	—	X	X	X	—	X	X	X
	<i>Bartramia ithyphylla</i> Bridel	—	X	X	X	—	—	—	—
	<i>Bartramia pomiformis</i> Hedwig	—	X	X	—	—	—	—	—
	<i>Bartramia stricta</i> Bridel	—	X	X	X	X	X	X	—
Blasiaceae	<i>Conostomum tetragonum</i> (Hedwig) Lindberg	—	—	—	X	—	—	—	—
	<i>Philonotis americana</i> Dismier	—	X	X	X	—	—	X	—
	<i>Philonotis caespitosa</i> Juratzka	—	—	—	X	—	—	—	—
	<i>Philonotis capillaris</i> Lindberg	—	—	X	X	—	X	—	—
	<i>Philonotis fontana</i> (Hedwig) Bridel	—	X	X	X	—	X	X	X
	<i>Philonotis marchica</i> (Hedwig) Bridel	—	—	X	—	—	—	—	—
	<i>Philonotis muhlenbergii</i> (Schwägrichen) Bridel	—	—	X	X	X	—	—	—
	<i>Philonotis tomentella</i> Molendo	—	X	X	X	—	—	—	—
	<i>Philonotis yezoana</i> Beschereille & Cardot	—	X	X	X	—	—	—	—
	<i>Blasia pusilla</i> L.	—	X	—	—	—	—	—	—
	<i>Brachytheciastrum collinum</i> (Schleichner ex Müller Hal.) Ignatov & Huttunen	—	X	X	X	—	—	X	X
Brachytheciaceae	<i>Brachytheciastrum fendleri</i> (Sullivant) Ochyra & Zarnowicz	—	X	—	X	—	—	X	—
	<i>Brachytheciastrum velutinum</i> (Hedwig) Ignatov & Huttunen	—	X	X	X	—	X	X	—
	<i>Brachythecium acutum</i> (Mitten) Sullivant	—	—	X	X	—	X	—	—
	<i>Brachythecium albicans</i> (Hedwig) Schimper	—	X	X	X	—	X	X	—
	<i>Brachythecium asperinum</i> (Mitten ex Müller Hal.) Sullivant	—	X	X	X	—	—	X	—
	<i>Brachythecium bolanderi</i> (Lesqueroux) A. Jaeger	—	X	X	X	—	X	X	—
	<i>Brachythecium calcareum</i> Kindberg	—	—	X	—	—	—	—	—
	<i>Brachythecium erythrorrhizon</i> Schimper	—	—	X	X	—	—	—	—
	<i>Brachythecium frigidum</i> (Müller Hal.) Beschereille	—	X	X	X	—	X	X	—
	<i>Brachythecium leibergii</i> Grout	—	X	X	X	—	—	—	—
	<i>Brachythecium nelsonii</i> Grout	—	—	—	X	—	—	—	—
	<i>Brachythecium rivulare</i> Schimper	—	X	X	X	—	—	—	—
	<i>Brachythecium rutabulum</i> (Hedwig) Schimper	—	X	X	X	—	X	—	—
	<i>Brachythecium salebrosum</i> (Hoffmann ex F. Weber & D. Mohr) Schimper	—	—	—	—	—	—	—	—

Family	Bryophyte minimum rank taxon name	CFP	endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Bruchiaceae	<i>Brachythecium venustum</i> De Notaris	-	-	X	-	X	X	-	-	-	-
	<i>Eurhynchiastrum pulchellum</i> (Hedwig) Ignatov & Huttunen	-	-	X	X	X	X	-	-	-	-
	<i>Homalothecium aeneum</i> (Mitten) E. Lawton	-	-	X	X	X	X	-	-	X	-
	<i>Homalothecium arenarium</i> (Lesquereux) E. Lawton	-	-	X	X	X	X	-	-	X	X
	<i>Homalothecium californicum</i> Hedenäs, Huttunen, Shevock & D. H. Norris	X	-	X	X	X	X	-	-	-	-
	<i>Homalothecium fulgenscens</i> (Mitten ex Müller Hal.) A. Jaeger	-	-	X	X	X	X	-	-	-	-
	<i>Homalothecium nevadense</i> (Lesquereux) Renauld & Cardot	-	-	X	X	X	X	-	-	X	-
	<i>Homalothecium nuttallii</i> (Wilson) A. Jaeger	-	-	X	X	-	X	X	-	X	-
	<i>Homalothecium pinnatifidum</i> (Sullivan & Lesquereux) E. Lawton	-	-	X	X	X	X	-	-	X	X
	<i>Isothecium cristatum</i> (Hampe) H. Robinson	-	-	X	X	X	X	-	-	X	-
	<i>Isothecium myosuroides</i> Bridel	-	-	X	X	-	-	-	-	X	-
	<i>Isothecium obtusatum</i> Kindberg	-	-	-	X	-	-	-	-	X	-
	<i>Isothecium spiculiferum</i> (Mitten) Macoun & Kindberg	-	-	X	X	-	-	-	-	X	-
	<i>Isothecium stoloniferum</i> Bridel	-	-	X	X	X	X	-	-	X	-
	<i>Kindbergia oregana</i> (Sullivan) Ochyra	-	-	X	X	X	X	-	-	X	-
	<i>Kindbergia praelonga</i> (Hedwig) Ochyra	-	-	X	X	X	X	-	-	X	-
	<i>Oxyrrhynchium hians</i> (Hedwig) Loeske	-	-	-	-	-	-	-	-	X	-
	<i>Platyhypnidium pringlei</i> (Cardot) Brotherus	-	-	-	-	-	-	-	-	X	X
	<i>Platyhypnidium riparioides</i> (Hedwig) Dixon	-	-	-	X	X	-	-	-	X	-
	<i>Pseudoscleropodium purum</i> (Hedwig) M. Fleischer	-	-	X	X	-	-	-	-	-	-
	<i>Rhynchostegium serrulatum</i> (Hedwig) A. Jaeger	-	-	-	X	-	-	-	-	-	-
	<i>Sciuro-hypnum hylotapetum</i> (N. L. Higinbotham & B. L. Higinbotham) Ignatov & Huttunen	-	-	X	X	-	X	-	-	-	X
	<i>Sciuro-hypnum oedipodium</i> (Mitten) Ignatov & Huttunen	-	-	-	X	X	X	-	-	-	-
	<i>Sciuro-hypnum plumosum</i> (Hedwig) Ignatov & Huttunen	-	-	-	X	X	X	-	-	-	-
	<i>Sciuro-hypnum populeum</i> (Hedwig) Ignatov & Huttunen	-	-	X	X	X	X	-	-	-	-
	<i>Sciuro-hypnum reflexum</i> (Starke in F. Weber & D. Mohr) Ignatov & Huttunen	-	-	X	X	-	X	-	-	-	-
	<i>Sciuro-hypnum starkei</i> (Bridel) Ignatov & Huttunen	-	-	X	X	-	X	-	-	X	-
	<i>Scleropodium californicum</i> (Lesquereux) Kindberg	X	-	-	X	X	-	X	-	X	X
	<i>Scleropodium cespitosum</i> (Müller Hal.) L. F. Koch	-	-	X	X	X	X	X	X	X	-
	<i>Scleropodium julaceum</i> E. Lawton	-	-	-	-	X	X	-	-	X	-
	<i>Scleropodium obtusifolium</i> (Mitten) Kindberg in Macoun	-	-	X	X	X	X	X	-	X	-
	<i>Scleropodium occidentale</i> B. E. Carter	-	-	X	X	X	X	X	-	X	-
	<i>Scleropodium touretii</i> (Bridel) L. F. Koch	-	-	X	X	-	X	X	-	X	X
<i>Trachybryum megaptitum</i> (Sullivan) W. B. Schofield	-	-	X	X	X	X	X	-	-	-	
<i>Bruchia bolanderi</i> Lesquereux	-	-	-	-	-	X	X	-	-	-	
<i>Bruchia flexuosa</i> (Schwägrichen) C. Müller	-	-	-	-	X	-	-	-	X	-	

Family	Bryophyte minimum rank taxon name									
	CFP	Oregon	NW	CaR	SN	GV	CW	SW	Baja	CFP
Bryaceae	—	—	—	—	—	—	—	X	—	—
	Anomobryum concinatum (Spruce) Lindberg	X	X	X	X	—	—	—	—	—
	Scherbius) Schimper	—	—	—	—	—	—	—	—	—
	Bryum argenteum Hedwig	—	X	X	X	X	X	X	X	X
	Bryum blindii Bruch & Schimper	—	—	—	—	X	—	—	—	—
	Bryum calobryoides J. R. Spence	—	—	X	X	—	—	X	—	—
	Bryum chryseum Mitten	—	—	X	X	—	—	—	—	—
	Bryum lanatum (Palisot de Beauvois) Bridel	—	—	—	X	—	—	X	—	—
	Bryum veronense De Notaris	—	—	—	—	—	—	—	—	—
	Gemmaabryum barnesii (J. B. Wood ex Schimper) J. R. Spence	—	X	X	X	—	—	X	X	—
	Gemmaabryum brassicoides J. R. Spence & Kellman	—	—	—	—	—	—	X	X	—
	Gemmaabryum caespiticium (Hedwig) J. R. Spence	—	X	X	X	—	—	X	—	X
	Gemmaabryum californicum (Sullivant) J. R. Spence	—	—	—	—	—	—	X	—	—
	Gemmaabryum dichotomum (Hedwig) J. R. Spence & H. P. Ramsay	—	X	X	X	—	—	X	—	—
	Gemmaabryum gemmiferum (R. Wilczek & Demaret) J. R. Spence	—	—	—	—	—	—	X	—	—
	Gemmaabryum gemmiflucens (R. Wilczek & Demaret) J. R. Spence	—	—	X	X	—	—	X	—	—
	Gemmaabryum kunzei (Hornschuch) J. R. Spence	—	—	—	X	—	—	X	—	—
	Gemmaabryum radiculosum (Bridel) J. R. Spence & H. P. Ramsay	—	—	X	—	—	—	X	—	—
	Gemmaabryum subapiculatum (Hampe) J. R. Spence & H. P. Ramsay	—	—	—	—	—	—	X	—	—
	Ramsay	—	—	—	—	X	—	—	—	—
	Gemmaabryum tenuisetum (Limpricht) J. R. Spence & H. P. Ramsay	—	—	—	X	—	—	—	—	—
	Gemmaabryum valparaisense (Thériot) J. R. Spence	—	—	—	—	—	—	X	X	—
	Gemmaabryum vinosum J. R. Spence & Kellman	—	—	X	X	—	—	X	X	—
	Gemmaabryum violaceum (Crundwell & Nyholm) J. R. Spence	—	—	X	X	—	—	—	—	—
	X	—	—	—	—	—	—	—	—	—
	Haplodontium tehamense (Showers) J. R. Spence	X	—	X	—	—	—	—	—	—
	Imbribryum alpinum (Hudson ex Withering) N. Pedersen	—	X	X	X	—	—	X	X	—
	Imbribryum gemmiparum (De Notaris) J. R. Spence	—	—	X	X	—	—	X	X	—
	Imbribryum microchaeton (Hampe) J. R. Spence	—	—	—	—	—	—	—	—	—
	Imbribryum mildcauum (Juratzka) J. R. Spence	—	—	X	X	—	—	X	—	—
	Imbribryum miniatum (Lesquereux) J. R. Spence	—	X	X	X	—	—	X	X	X
	Imbribryum muehlenbeckii (Bruch & Schimper) N. Pedersen	—	X	X	X	—	—	—	—	—
	Plagiobryoides renauldii (Röll) J. R. Spence	—	—	—	—	—	—	—	X	—
	Ptychostomum arcticum (R. Brown) J. R. Spence	—	—	—	—	—	—	—	—	—
	Ptychostomum bimum (Schreber) J. R. Spence	—	X	X	—	—	—	—	—	—
	Ptychostomum cernuum (Hedwig) Hornschuch	—	—	—	X	—	—	—	—	—
	Ptychostomum creberrimum (Taylor) J. R. Spence & H. P. Ramsay	—	X	X	X	—	—	X	—	—
	Ptychostomum cyclophyllum (Schwägrichen) J. R. Spence	—	X	X	—	—	—	—	—	—
	Ptychostomum inclinatum (Swartz ex Bridel) J. R. Spence	—	—	X	X	—	—	X	X	—
	Ptychostomum lonchocaulon (Müller Hal.) J. R. Spence	—	—	X	X	—	—	X	—	—
	Ptychostomum neodamense (Itzigsohn) J. R. Spence	—	—	X	X	—	—	—	—	—
	Ptychostomum pacificum J. R. Spence & Shevock	—	—	—	X	—	—	—	—	—

Family	Bryophyte minimum rank taxon name									
Ptychostomum	<i>pallens</i> (Swartz) J. R. Spence	X	X	X	X	X	X	X	X	X
	<i>pallesens</i> (Schleicher ex Schwägrichen) J. R. Spence	-	X	X	X	X	X	X	X	-
	<i>pendulum</i> Hornschuch	-	-	X	-	X	-	-	-	-
Ptychostomum	<i>pseudotriquetrum</i> (Hedwig) J. R. Spence & H. P. Ramsay ex Holyoak & N. Pedersen	-	X	X	X	X	X	X	X	X
	<i>schleicheri</i> (Schwägrichen) J. R. Spence	-	-	X	X	X	X	X	X	-
	<i>turbinatum</i> (Hedwig) J. R. Spence	-	-	X	X	X	X	X	X	-
Ptychostomum	<i>weigeli</i> (Sprengel) J. R. Spence	-	-	X	X	X	X	X	X	-
	<i>canariense</i> (Bridel) Ochyra	-	-	-	X	X	X	X	X	-
	<i>capillare</i> (Hedwig) J. R. Spence	-	X	X	X	X	X	X	X	X
Rosulabryum	<i>elegans</i> (Nees) Ochyra	-	-	-	X	X	X	X	X	-
	<i>erythroloma</i> (Kindberg) J. R. Spence	-	-	-	X	X	X	X	X	-
	<i>flaccidum</i> (Bridel) J. R. Spence	-	-	-	X	X	X	X	X	-
Rosulabryum	<i>gemmaescens</i> (Kindberg) J. R. Spence	-	-	-	X	X	X	X	X	-
	<i>laevifolium</i> (Syed) Ochyra	-	-	-	-	-	-	-	-	-
	<i>rubens</i> (Mitten) J. R. Spence	-	-	-	X	X	X	X	X	-
Rosulabryum	<i>torquescens</i> (Bruch & Schimper) J. R. Spence	-	-	-	-	X	-	-	-	-
	<i>aphylla</i> Hedwig	-	-	-	-	X	-	-	-	-
	<i>piperi</i> Best	-	-	-	-	X	-	-	-	-
Buxbaumniaceae	<i>Buxbaumnia viridis</i> (de Candolle) Mougeot & Nestler	-	-	-	-	X	-	-	-	-
	<i>azurea</i> Stotler & Crotz	-	-	-	X	X	X	X	X	-
	<i>integristipula</i> Stephani	-	-	-	-	-	-	-	-	-
Calypogeaceae	<i>mulleriana</i> (Schiffner) Müller Frib.	-	-	-	X	X	X	X	X	-
	<i>neesiana</i> (C. Massal. & Carestia) Müller Frib.	-	-	-	-	X	-	-	-	-
	<i>chrysophyllum</i> (Bridel) J. M. Lange	-	-	-	-	-	-	-	-	-
Campyliaceae	<i>hispidulum</i> (Bridel) Mitten	-	-	-	-	X	-	-	-	-
	<i>stellatum</i> (Hedwig) C.E.O. Jensen	-	-	-	X	X	X	X	X	-
	<i>compacta</i> (Müller Hal.) H. Robinson	-	-	-	-	X	X	X	X	-
Drepanocladus	<i>aduncus</i> (Hedwig) Warnstorf	-	-	-	X	X	X	X	X	-
	<i>capillifolius</i> (Warnstorf) Warnstorf	-	-	-	X	X	X	X	X	-
	<i>polycarpon</i> (Blandow ex Voit) Warnstorf	-	-	-	-	X	-	-	-	-
Drepanocladus	<i>polygamus</i> (Schimper) Hedenäs	-	-	-	-	X	-	-	-	-
	<i>sordidus</i> (C. Müller) Hedenäs in W. R. Buck	-	-	-	-	-	-	-	-	-
	<i>alpinum</i> (Lindberg) Loeske	-	-	-	X	X	X	X	X	-
Hygrohypnum	<i>bestii</i> (Renaud & Bryhn) Brotherus	-	-	-	X	X	X	X	X	-
	<i>cochleariifolium</i> (Venturi) Brotherus	-	-	-	-	X	-	-	-	-
	<i>duriusculum</i> (De Notaris) Jamieson	-	-	-	X	X	X	X	X	-
Hygrohypnum	<i>luridum</i> (Hedwig) Jennings	-	-	-	-	X	-	-	-	-
	<i>molle</i> (Hedwig) Loeske	-	-	-	-	X	-	-	-	-
	<i>ochraceum</i> (Turner ex Wilson) Loeske	-	-	-	-	-	-	-	-	-

Family	Bryophyte minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Cephaloziales	<i>Hygrohypnum smithii</i> (Swartz) Brotherus	-	X	X	X	X	-	-	-	-
	<i>Hygrohypnum styriacum</i> (Limpricht) Brotherus	-	-	X	X	X	-	-	-	-
	<i>Limprichtia revolvens</i> (Swartz) Loeske	-	-	X	X	-	-	-	-	-
	<i>Pseudocampylium radicale</i> (Palisot de Beauvois) Vanderpoorten & Hedenäs	-	-	-	X	-	-	-	-	-
	Hedenäs	-	-	-	-	-	-	-	-	-
	<i>Sanionia uncinata</i> (Hedwig) Loeske	-	X	X	X	X	-	-	-	-
	<i>Stramineogon stramineum</i> (Dickson ex Bridel) Hedenäs	-	-	-	-	X	-	-	-	-
	<i>Tomentypnum nitens</i> (Hedwig) Loeske	-	-	-	-	X	-	-	-	-
	<i>Warnstorfia exannulata</i> (Bruch & Schimper) Loeske	-	X	X	X	X	-	-	-	X
	<i>Warnstorfia fluitans</i> (Hedwig) Loeske	-	-	-	-	X	-	-	-	-
Cephaloziaceae	<i>Cephalozia bicuspidata</i> (L.) Dumortier subsp. <i>bicuspidata</i>	-	X	X	X	X	-	X	-	-
	<i>Cephalozia bicuspidata</i> (L.) Dumortier subsp. <i>lannerversiana</i> (Huebener) R. M. Schuster	-	-	X	X	-	-	-	-	-
	<i>Cephalozia connivens</i> (Dickson) Lindberg	-	X	X	-	-	-	-	-	-
	<i>Cephalozia lunulifolia</i> (Dumortier) Dumortier	-	X	X	-	X	-	X	-	-
	<i>Cephalozia pleniceps</i> (Austin) Lindberg	-	X	X	X	X	X	X	-	-
	<i>Cephalozia divaricata</i> (Smith) Schiffner var. <i>divaricata</i>	-	X	X	X	X	X	X	X	-
	<i>Cephalozia divaricata</i> (Smith) Schiffner var. <i>scabra</i> (M. Howe) Haynes	-	X	-	-	-	-	-	X	-
	<i>Cephalozia hampeana</i> (Nees) Schiffner	-	X	-	-	-	-	-	X	-
	<i>Cephalozia rubella</i> (Nees) Warnstorf var. <i>sullivantii</i> (Austin) Müller Frib.	-	-	-	-	-	-	-	-	-
	<i>Cephalozia spinigera</i> (Lindberg) Jørgensen	-	X	X	-	X	-	-	-	-
Climaciaceae	<i>Cephalozia stellulifera</i> (Taylor) Schiffner	-	-	X	X	X	-	X	X	-
	<i>Cephalozia turneri</i> (Hooker) Müller Frib.	-	X	X	-	X	-	X	X	-
	<i>Climacium dendroides</i> (Hedwig) F. Weber & D. Mohr	-	X	-	X	-	-	-	-	-
	<i>Conocephalum conicum</i> (L.) Underwood	-	X	X	X	X	-	X	-	-
	<i>Cratoneuron filicinum</i> (Hedwig) Spruce	-	X	X	X	X	-	-	X	X
	<i>Dendroaalsia abietina</i> (Hooker) E. Britton in Brotherus	-	X	X	X	X	-	X	X	X
	<i>Daltonia splachnoides</i> (Smith) Hooker & Taylor	-	-	-	-	-	-	X	-	-
	<i>Dicranaceae</i>	-	-	-	-	-	-	-	-	-
	<i>Arctoa fulvella</i> (Dickson) Bruch & Schimper	-	X	X	X	X	-	-	-	-
	<i>Campylopodiella flagellacea</i> (Müller Hal.) Frahm & Isoviita	-	X	X	X	-	-	-	-	-
Cryphaeaceae	<i>Campylopodiella stenocarpa</i> (Wilson) P. Müller & Frahm	-	-	-	-	X	-	-	-	-
	<i>Campylopus introflexus</i> (Hedwig) Bridel	-	X	X	X	-	-	X	X	-
	<i>Campylopus pyriformis</i> (F. Schultz) Bridel	-	-	-	-	-	-	X	-	-
	<i>Campylopus schmidii</i> (Müller Hal.) A. Jaeger	-	-	-	-	-	-	-	-	-
	<i>Campylopus subulatus</i> Schimper ex Milde	-	-	-	-	-	-	-	-	-
	<i>Cratoneuraceae</i>	-	-	-	-	-	-	-	-	-
	<i>Dicranaceae</i>	-	-	-	-	-	-	-	-	-
	<i>Hydrohypnum</i>	-	-	-	-	-	-	-	-	-
	<i>Limprichtia</i>	-	-	-	-	-	-	-	-	-
	<i>Pseudocampylium</i>	-	-	-	-	-	-	-	-	-
MADROÑO	<i>Hydrohypnum smithii</i> (Swartz) Brotherus	-	-	X	X	X	-	-	-	-
	<i>Hygrohypnum styriacum</i> (Limpricht) Brotherus	-	-	X	X	X	-	-	-	-
	<i>Limprichtia revolvens</i> (Swartz) Loeske	-	-	-	X	-	-	-	-	-
	<i>Pseudocampylium radicale</i> (Palisot de Beauvois) Vanderpoorten & Hedenäs	-	-	-	X	-	-	-	-	-
	Hedenäs	-	-	-	-	-	-	-	-	-
	<i>Sanionia uncinata</i> (Hedwig) Loeske	-	X	X	X	X	-	-	-	-
	<i>Stramineogon stramineum</i> (Dickson ex Bridel) Hedenäs	-	-	-	-	X	-	-	-	-
	<i>Tomentypnum nitens</i> (Hedwig) Loeske	-	-	-	-	X	-	-	-	-
	<i>Warnstorfia exannulata</i> (Bruch & Schimper) Loeske	-	X	X	X	X	-	-	-	X
	<i>Warnstorfia fluitans</i> (Hedwig) Loeske	-	-	-	-	X	-	-	-	-
Vol. 63	<i>Cephaloziales</i>	-	-	-	-	-	-	-	-	-
	<i>Cephalozia</i>	-	-	-	-	-	-	-	-	-
	<i>Cephalozia divaricata</i>	-	-	-	-	-	-	-	-	-
	<i>Cephalozia hampeana</i>	-	-	-	-	-	-	-	-	-
	<i>Cephalozia spinigera</i>	-	-	-	-	-	-	-	-	-
	<i>Cephalozia stellulifera</i>	-	-	-	-	-	-	-	-	-
	<i>Cephalozia turneri</i>	-	-	-	-	-	-	-	-	-
	<i>Climacium dendroides</i>	-	-	-	-	-	-	-	-	-
	<i>Conocephalum conicum</i>	-	-	-	-	-	-	-	-	-
	<i>Cratoneuron filicinum</i>	-	-	-	-	-	-	-	-	-

Family	Bryophyte minimum rank taxon name	CFP		Oregon		NW	CaR	SN	GV	CW	SW	Baja	
		endemic	CFP	CFP	CFP							CFP	CFP
Disceiaceae	<i>Dichodontium flavescens</i> (Dickson ex Withering) Lindberg	—		X		X	X	X	—	X	X	—	—
	<i>Dichodontium olympticum</i> Renauld & Cardot	—		X		X	X	X	—	—	—	—	—
	<i>Dichodontium pellucidum</i> (Hedwig) Schimper	—		X		X	X	X	—	X	X	—	—
	<i>Dicranella grevilleana</i> (Bridel) Schimper	—		—		X	—	—	—	—	—	—	—
	<i>Dicranella heteromalla</i> (Hedwig) Schimper	—		X		X	—	—	—	X	—	—	—
	<i>Dicranella hilariana</i> (Montagne) Mitten	—		—		—	—	—	—	X	—	—	—
	<i>Dicranella howei</i> Renauld & Cardot	—		—		X	X	X	—	X	—	—	—
	<i>Dicranella pacifica</i> W. B. Schofield	—		X		X	—	—	—	—	—	—	—
	<i>Dicranella palustris</i> (Dickson) Crundwell ex E. F. Warburg	—		—		X	—	—	—	—	—	—	—
	<i>Dicranella rufescens</i> (Withering) Schimper	—		—		X	—	X	—	—	—	—	—
	<i>Dicranella schreberiana</i> (Hedwig) Hilferty ex H. A. Crum & L. E. Anderson	—		—		X	—	—	—	—	—	—	—
	<i>Dicranella subulata</i> (Hedwig) Schimper	—		—		X	—	—	—	—	—	—	—
	<i>Dicranella varia</i> (Hedwig) Schimper	—		X		X	—	X	—	—	—	—	—
	<i>Dicranum fuscescens</i> Turner	—		X		X	X	X	—	X	—	—	—
	<i>Dicranum howellii</i> Renauld & Cardot	—		X		X	X	X	—	—	—	—	—
	<i>Dicranum scoparium</i> Hedwig	—		X		X	—	—	—	—	—	—	—
	<i>Dicranum sulcatum</i> Müller Hal.	—		—		X	X	—	—	X	—	—	—
	<i>Dicranum undulatum</i> Schrader ex Bridel	—		—		—	—	—	—	X	—	—	—
	<i>Kiaeria blyttii</i> (Bruch & Schimper) Brotherus	—		X		X	X	—	—	—	—	—	—
	<i>Kiaeria falcata</i> (Hedwig) I. Hagen	—		X		X	X	—	—	—	—	—	—
	<i>Kiaeria starkei</i> (F. Weber & D. Mohr) I. Hagen	—		X		X	X	X	—	—	—	—	—
	<i>Orthodicranum tauricum</i> (Sapjegin) Smirnova	—		X		X	X	X	—	X	—	—	—
	<i>Discelium nudum</i> (Dickson) Bridel	—		—		X	—	—	—	—	—	—	—
Ditrichaceae	<i>Ceratodon purpureus</i> (Hedwig) Bridel	—		X		X	X	X	X	X	X	X	X
	<i>Ceratodon stenocarpus</i> Bruch & Schimper	—		X		X	X	X	—	X	—	X	X
	<i>Distichium capillaceum</i> (Hedwig) Bruch & Schimper	—		X		X	X	X	—	—	—	—	—
	<i>Distichium inclinatum</i> (Hedwig) Bruch & Schimper	—		—		—	X	X	—	—	—	—	—
	<i>Ditrichum ambiguum</i> Best	—		X		X	X	X	—	X	—	—	—
	<i>Ditrichum heteromallum</i> (Hedwig) E. Britton	—		X		X	—	—	—	X	—	—	—
	<i>Ditrichum montanum</i> Leiberg	—		X		X	X	—	—	—	—	—	—
	<i>Ditrichum pusillum</i> (Hedwig) Hampe	—		—		X	—	X	—	—	—	—	—
	<i>Ditrichum schimperi</i> (Lesquereux) Kuntze	—		—		X	—	X	—	X	—	—	—
	<i>Pleuridium acuminatum</i> Lindberg	—		X		X	—	X	X	X	X	—	—
	<i>Pleuridium mexicanum</i> Cardot	—		—		—	—	—	X	X	—	—	—
	<i>Pleuridium subulatum</i> (Hedwig) Rabenhorst	—		X		X	X	X	—	X	—	X	X
	<i>Trichodon cylindricus</i> (Hedwig) Schimper	—		—		X	X	—	—	—	—	—	—
	<i>Encalypta ciliata</i> Hedwig	—		X		X	X	X	—	—	—	—	—
Encalyptaceae	<i>Encalypta intermedia</i> Juratzka	—		X		—	—	X	—	—	—	—	—
	<i>Encalypta procera</i> Bruch	—		X		—	—	X	—	—	—	—	—

Family	Bryophyte minimum rank taxon name	CFP endemic	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Ephemeraceae	<i>Encalypta rhaptoearpa</i> Schwägrichen	—	X	X	X	X	—	—	X	—
	<i>Ephemerum serratum</i> (Schreber ex Hedwig) Hampe	—	—	X	X	X	—	X	—	—
Fabroniaceae	<i>Micromitrium tenerum</i> (Bruch & Schimper) Crosby	—	—	—	—	—	—	X	—	—
	<i>Fabronia ciliaris</i> (Bridel) Bridel	—	—	—	—	—	—	X	X	—
Fissidentaceae	<i>Fabronia pusilla</i> Raddi	—	X	X	X	X	—	X	X	X
	<i>Fissidens adianthoides</i> Hedwig	—	—	—	—	X	—	—	—	—
Fissidentaceae	<i>Fissidens aphelotaxifolius</i> Pursell	—	—	X	—	X	—	—	—	—
	<i>Fissidens bryoides</i> Hedwig	—	X	X	—	X	—	X	X	—
	<i>Fissidens crispus</i> Montagne	—	X	X	X	X	X	X	X	X
	<i>Fissidens curvatus</i> Hornschuch	—	X	X	X	X	—	X	—	X
	<i>Fissidens dubius</i> Palisot de Beauvois	—	—	—	—	—	—	X	—	—
	<i>Fissidens fontanus</i> (Bachelot de la Pylaie) Steudel	—	—	X	—	X	—	X	—	—
	<i>Fissidens grandifrons</i> Bridel	—	X	X	X	X	—	X	—	—
	<i>Fissidens minutulus</i> Sullivan	—	—	—	—	—	—	X	—	—
	<i>Fissidens pauperculus</i> M.A. Howe	—	X	X	X	—	—	X	—	—
	<i>Fissidens sublimbatus</i> Grou	—	X	X	X	X	—	X	X	—
	<i>Fissidens taxifolius</i> Hedwig	—	—	—	—	—	—	X	—	—
	<i>Fissidens taylorii</i> Müller Hal.	—	—	—	—	—	—	X	—	—
	<i>Fissidens ventricosus</i> Lesquereux	—	X	X	X	X	—	X	—	—
Fontinalaceae	<i>Dicelyma uncinatum</i> Mitten	—	—	X	—	—	—	—	—	—
	<i>Fontinalis antipyretica</i> Hedwig	—	X	X	X	X	—	X	X	—
	<i>Fontinalis chrysophylla</i> Cardot	—	X	X	—	X	—	—	—	—
	<i>Fontinalis gigantea</i> Sullivan	—	—	X	—	X	—	—	—	—
	<i>Fontinalis howellii</i> Renauld & Cardot	—	X	X	X	X	—	—	—	—
	<i>Fontinalis hypnoides</i> C.J. Hartman	—	—	X	X	X	—	—	—	—
	<i>Fontinalis mollis</i> Müller Hal.	—	—	X	—	X	—	—	—	—
	<i>Fontinalis neomexicana</i> Sullivan & Lesquereux	—	X	X	X	X	—	X	—	—
	<i>Fossombronina longiseta</i> Austin	—	X	X	—	X	—	X	X	—
	<i>Fossombronina pusilla</i> (L.) Dumortier	—	X	X	X	X	—	X	X	—
Fossombroniaceae	<i>Frullania bolanderi</i> Austin	—	X	X	X	—	—	X	—	—
	<i>Frullania californica</i> (Austin ex Underwood) A. Evans	—	—	X	X	—	—	X	X	—
Frullaniaceae	<i>Frullania catalinae</i> A. Evans	X	—	—	—	—	—	X	X	X
	<i>Frullania franciscana</i> M. Howe	—	X	X	—	—	—	X	—	—
	<i>Frullania nisquallensis</i> Sullivan	—	X	X	—	—	—	X	—	—
	<i>Entosthodon attenuatus</i> (Dickson) Bryhn	—	—	X	—	—	—	X	—	—
Funariaceae	<i>Entosthodon bolanderi</i> Lesquereux	—	—	—	—	X	—	—	—	X

Family	Bryophyte minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Geocalycaceae	<i>Entosthodon californicus</i> (Sullivant & Lesquereux) H. A. Crum & L.	X	X	X	X	X	-	-	-	-
	E. Anderson			X				X		
	<i>Entosthodon drummondii</i> Sullivant	-	-	X	X	-	-	X	-	-
	<i>Entosthodon fascicularis</i> (Hedwig) Müller Hal.	-	-	-	-	-	-	X	-	-
	<i>Entosthodon kochii</i> H. A. Crum & L. E. Anderson	X	-	X	-	X	-	X	-	-
	<i>Entosthodon rubrisetus</i> (E. B. Barttram) Groul	-	-	-	-	X	-	-	-	-
	<i>Entosthodon tucsoni</i> (E. B. Barttram) Groul	-	-	-	-	X	-	-	-	-
	<i>Funaria calvescens</i> Schwägrichen	-	X	-	X	X	-	X	X	-
	<i>Funaria convexa</i> Spruce	-	-	X	-	X	-	X	-	-
	<i>Funaria hygrometrica</i> Hedwig	-	X	X	X	X	X	X	X	X
	<i>Funaria microstoma</i> Bruch ex Schimper	-	-	-	-	X	X	X	-	-
	<i>Funaria muhlenbergii</i> Turner	-	-	X	-	X	-	X	X	X
	<i>Funaria pulchella</i> Philibert	-	-	-	-	-	-	X	-	-
	<i>Physcomitrella patens</i> (Hedwig) Bruch & Schimper	-	-	-	-	-	-	X	-	-
Grimmiaceae	<i>Physcomitridium readeri</i> (Müller Hal.) G. Roth	-	-	-	-	-	-	X	-	-
	<i>Physcomitrium californicum</i> E. Britton	X	-	X	X	X	-	X	X	-
	<i>Physcomitrium collenchymatum</i> Gier	-	-	-	X	X	X	-	-	-
	<i>Physcomitrium hookeri</i> Hampe	-	-	X	-	X	-	-	-	-
	<i>Physcomitrium pyriforme</i> (Hedwig) Hampe	-	-	X	X	X	-	X	-	-
	<i>Geocalyx graveolens</i> (Schrader) Nees	-	X	X	X	-	-	X	-	-
	<i>Bucklandiella affinis</i> (Schleicher ex F. Weber & D. Mohr)	-	X	X	X	X	-	-	-	-
	<i>Bednarek-Ochyra</i> & Ochyra	-	X	X	X	X	-	X	-	-
	<i>Bucklandiella heterosticha</i> (Hedwig) Bednarek-Ochyra & Ochyra	-	X	X	X	X	-	X	-	-
	<i>Bucklandiella lawtoniae</i> (Ireland) Bednarek-Ochyra & Ochyra	-	X	-	X	-	-	-	-	-
	<i>Bucklandiella macounii</i> (Kindberg) Bednarek-Ochyra & Ochyra	-	X	X	X	X	-	-	-	-
	<i>Bucklandiella microcarpa</i> (Hedwig) Bednarek-Ochyra & Ochyra	-	-	-	-	X	-	X	-	-
	<i>Bucklandiella obesa</i> (Frisvoll) Bednarek-Ochyra & Ochyra	-	-	X	X	X	-	-	-	-
	<i>Bucklandiella occidentalis</i> (Renaud & Cardot) Bednarek-Ochyra & Ochyra	-	X	X	X	-	-	X	-	-
	<i>Bucklandiella pacifica</i> (Ireland & J. R. Spence) Bednarek-Ochyra & Ochyra	-	X	X	-	-	-	-	-	-
	<i>Bucklandiella sudetica</i> (Funck) Bednarek-Ochyra & Ochyra	-	X	X	X	X	-	-	-	-
	<i>Codriophorus acicularis</i> (Hedwig) Palisot de Beauvois	-	X	X	X	X	-	X	-	-
	<i>Codriophorus depressus</i> (Lesquereux) Bednarek-Ochyra & Ochyra	X	X	X	X	X	-	-	-	-
	<i>Codriophorus fascicularis</i> (Schrader ex Hedwig) Bednarek-Ochyra & Ochyra	-	-	-	-	X	-	-	-	-
	<i>Codriophorus mollis</i> (Cardot) Bednarek-Ochyra & Ochyra	-	X	-	-	X	-	X	-	-
	<i>Codriophorus norrisii</i> (Bednarek-Ochyra & Ochyra) Bednarek-Ochyra & Ochyra	-	-	-	-	X	-	-	-	-

Family	Bryophyte minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Codiophorus varius</i> (Mitten) Bednarek-Ochyra & Ochyra	-	X	X	X	-	X	-	X	-	-
<i>Coscinodon arctolininus</i> (Steere) Steere subsp. <i>higuichi</i> Hastings & Deguchi	-	-	-	-	-	X	-	-	-	-
<i>Coscinodon calyptratus</i> (Drummond) C.E.O. Jensen	-	-	X	X	-	-	-	X	X	-
<i>Coscinodon cribrus</i> (Hedwig) Spruce	-	-	-	-	X	X	-	-	-	-
<i>Grimmia alpestris</i> (F. Weber & D. Mohr) Schleicher	-	X	X	X	X	X	-	X	X	X
<i>Grimmia anodon</i> Bruch & Schimper	-	-	X	X	-	X	-	X	X	-
<i>Grimmia anomala</i> Hampe ex Schimper	-	X	X	X	X	-	-	-	-	-
<i>Grimmia arizonae</i> Renauld & Cardot	-	-	-	-	-	-	-	-	X	-
<i>Grimmia brevirostris</i> R. S. Williams	-	-	-	-	X	-	-	-	-	-
<i>Grimmia caespiticia</i> (Bridel) Juratzka	-	X	X	X	-	X	-	-	-	-
<i>Grimmia crinitoleucophaea</i> Cardot	-	-	-	X	X	X	-	X	-	-
<i>Grimmia elatior</i> Bruch ex Balsamo-Crivelli & De Notaris	-	-	-	X	-	-	-	-	-	-
<i>Grimmia hamulosa</i> Lesquereux	-	-	-	X	X	X	-	-	-	-
<i>Grimmia incurva</i> Schwägrichen	-	-	-	-	X	-	-	-	-	-
<i>Grimmia laevigata</i> (Bridel) Bridel	-	X	X	X	X	X	-	X	X	X
<i>Grimmia leibergii</i> Paris	-	X	X	X	X	X	-	X	-	-
<i>Grimmia lesherae</i> Greven	-	-	-	-	X	-	-	-	-	-
<i>Grimmia lisae</i> De Notaris	-	X	X	X	X	X	-	-	X	-
<i>Grimmia longirostris</i> Hooker	-	X	-	-	-	-	-	X	X	-
<i>Grimmia mariniana</i> Sayre	X	-	-	-	-	-	-	X	-	-
<i>Grimmia montana</i> Bruch & Schimper	-	X	X	X	X	X	-	X	X	X
<i>Grimmia moxleyi</i> R. S. Williams	-	-	-	-	-	-	-	-	X	-
<i>Grimmia nevadensis</i> Greven	-	-	-	-	-	X	-	-	-	-
<i>Grimmia orbicularis</i> Bruch ex Wilson	-	-	-	-	X	-	-	-	X	X
<i>Grimmia ovalis</i> (Hedwig) Lindberg	-	X	-	-	-	X	-	X	X	-
<i>Grimmia plagiopodia</i> Hedwig	-	-	-	-	X	X	-	-	-	-
<i>Grimmia pulvinata</i> (Hedwig) Smith	-	X	X	X	X	X	-	X	X	X
<i>Grimmia ramosa</i> (Lamarck & de Candolle) Margadant	-	X	-	X	X	X	-	-	-	-
<i>Grimmia serrana</i> J. Muñoz, Shevock & D. R. Toren	X	-	X	X	X	X	-	-	-	-
<i>Grimmia sessitana</i> De Notaris	-	X	X	X	X	X	-	X	X	-
<i>Grimmia shastai</i> Greven	X	-	-	-	X	-	-	-	-	-
<i>Grimmia torenii</i> Hastings	X	-	X	X	-	-	-	X	-	-
<i>Grimmia torquata</i> Drummond	-	X	X	X	X	X	-	X	-	-
<i>Grimmia trichophylla</i> Greville	-	X	X	X	X	X	-	X	X	X
<i>Grimmia unicolor</i> Hooker	-	-	-	-	-	-	-	-	-	-
<i>Grimmia vaginulata</i> Kellman	-	-	-	-	-	-	-	X	-	-
<i>Hydrogrimmia mollis</i> (Bruch & Schimper) Loeske	-	-	X	X	X	X	-	-	-	-
<i>Niphotrichum elongatum</i> (Ehrhart ex Frisvoll) Bednarek-Ochyra & Ochyra	-	X	X	X	-	-	-	X	-	-
<i>Niphotrichum ericoides</i> (Hedwig) Bednarek-Ochyra & Ochyra	-	X	X	X	-	-	-	-	-	-

APPENDIX 2. CONTINUED.

Family	Bryophyte minimum rank taxon name										CFP	endemic
Gymnomitriaceae	<i>Racomitrium lanuginosum</i> (Hedwig) Bridel	X	X	X	X	X	X	X	X	X	CFP	
	<i>Schistidium agassizii</i> Sullivant & Lesquereux	-	X	X	X	X	X	X	X	X	CFP	
	<i>Schistidium ambiguum</i> Sullivant	-	-	-	-	-	-	-	-	-		
	<i>Schistidium atrichum</i> (Müller Hal. & Kindberg) W. A. Weber	-	-	X	X	X	X	X	X	X		
	<i>Schistidium cinclidodonteum</i> (Müller Hal.) B. Bremer	-	-	X	X	X	X	X	X	X		
	<i>Schistidium confertum</i> (Funck) Bruch & Schimper	-	-	-	X	X	X	X	X	X		
	<i>Schistidium dupretii</i> (Thériot) W. A. Weber	-	-	-	X	X	X	X	X	X		
	<i>Schistidium echinatum</i> Ignatova & H. H. Blom	X	-	-	-	-	-	-	-	-		
	<i>Schistidium flaccidum</i> (De Notaris) Ochyra	-	-	X	X	X	X	X	X	X		
	<i>Schistidium maritimum</i> (Smith ex R. Scott) Bruch & Schimper	-	-	-	-	-	X	X	X	X		
	<i>Schistidium occidentale</i> (E. Lawton) S. P. Churchill	-	-	-	X	X	-	-	-	-		
	<i>Schistidium platyphyllum</i> (Mitten) Persson	-	-	-	X	X	-	-	-	-		
	<i>Schistidium rivulare</i> (Bridel) Podpéra	-	-	-	X	X	X	X	X	X		
	<i>Schistidium tenerum</i> (J. E. Zetterstedt) Nyholm	-	-	-	X	X	X	X	X	X		
Gyrothyrtaceae	<i>Gyrothyra underwoodiana</i> M. Howe	-	-	-	X	X	-	-	-	-		
	<i>Hedwigia ciliata</i> (Hedwig) Palisot de Beauvois	-	-	-	-	-	-	-	-	-		
	<i>Hedwigia detonsa</i> (Howe) W. R. Buck & D. H. Norris	-	-	-	X	X	X	X	X	X		
	<i>Hedwigia stellata</i> Hedenäs	-	-	-	X	X	X	X	X	X		
	<i>Pseudobraunia californica</i> (Lesquereux) Brotherus	-	-	-	X	X	X	X	X	X		
	<i>Helodium blandowii</i> (F. Weber & D. Mohr) Warnstorf	-	-	-	-	-	-	-	-	-		
	<i>Palustrivella falcata</i> (Bridel) Hedenäs	-	-	-	X	X	-	-	-	-		
	<i>Herbertus aduncus</i> (Dickson) Gray	-	-	-	-	-	X	-	-	-		
	<i>Hookeria lucens</i> (Hedwig) Smith	-	-	-	-	-	X	X	-	-		
	<i>Hylacomniadelphus triquetrus</i> (Hedwig) Ochyra & Stebel	-	-	-	X	X	X	X	X	X		
Hedwigiaceae	<i>Hylacomnium splendens</i> (Hedwig) Schimper	-	-	-	-	-	X	X	X	X		
	<i>Rhytidiadelphus loreus</i> (Hedwig) Warnstorf	-	-	-	-	-	X	X	X	X		
	<i>Rhytidiadelphus squarrosus</i> (Hedwig) Warnstorf	-	-	-	-	-	-	X	X	X		
	<i>Rhytidiopsis robusta</i> (Hooker) Brotherus	-	-	-	-	-	-	X	X	X		
	<i>Buckiella undulata</i> (Hedwig) Ireland	-	-	-	-	-	X	X	X	X		
Hypnaceae	<i>Calliergonella cuspidata</i> (Hedwig) Loeske	-	-	-	-	-	X	X	X	X		

Family	Bryophyte minimum rank taxon name	CFP endemic	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Jungermanniaceae	<i>Dacryophyllum falcifolium</i> Ireland	X	—	—	—	—	—	X	—	—
	<i>Herzogiella seligeri</i> (Bridel) Z. Iwatsuki	—	X	X	—	—	—	—	—	—
	<i>Herzogiella striatella</i> (Bridel) Z. Iwatsuki	—	X	X	—	—	—	—	—	—
	<i>Hypnum circinale</i> Hooker	—	X	X	X	—	—	X	—	—
	<i>Hypnum dieckei</i> Renauld & Cardot	—	—	X	X	—	—	—	—	—
	<i>Hypnum lindbergii</i> Mitten	—	—	—	—	X	—	—	—	—
	<i>Hypnum revolutum</i> (Mitten) Lindberg	—	—	X	—	X	—	—	X	X
	<i>Hypnum subimponens</i> Lesqueroux	—	X	X	X	X	—	X	—	—
	<i>Hypnum vaucheri</i> Lesqueroux	—	—	—	—	X	—	—	—	—
	<i>Isoterygiopsis pulchella</i> (Hedwig) Z. Iwatsuki	—	—	X	—	X	—	—	X	—
	<i>Platydictya jungermannioides</i> (Bridel) H. A. Crum	—	X	X	X	X	—	X	—	—
	<i>Pseudotaxiphyllum elegans</i> (Bridel) Z. Iwatsuki	—	X	X	X	X	—	X	—	—
	<i>Tripterocladium leucocladulum</i> (Müller Hal.) A. Jaeger	—	X	—	—	—	—	—	—	—
	<i>Vesicularia vesicularis</i> (Schwägrichen) Brotherus	—	—	—	—	—	—	X	—	—
	<i>Jungermannia atrovirens</i> Dumortier	—	X	X	—	—	—	—	—	—
Jungermanniaceae	<i>Jungermannia confertifissima</i> Nees	—	—	—	—	X	—	—	—	—
	<i>Jungermannia exsertifolia</i> Stephani subsp. <i>cordifolia</i> (Dumortier)	—	X	X	X	X	—	—	X	—
	<i>Vaña</i>	—	—	—	—	X	—	—	—	—
	<i>Jungermannia hyalina</i> Lyell	—	—	—	—	X	—	—	—	—
	<i>Jungermannia leiantha</i> Grolle	—	X	X	X	X	—	—	—	—
	<i>Jungermannia punnula</i> Witham	—	—	X	—	X	—	—	—	—
	<i>Jungermannia rubra</i> Gottsche ex Underwood	—	X	X	X	X	—	X	X	—
	<i>Jungermannia sphaerocarpa</i> Hooker	—	—	—	—	X	—	—	—	—
	<i>Nardia geoscyphus</i> (De Notaris) Lindberg	—	X	—	—	X	—	—	—	—
	<i>Nardia hiroshii</i> Amakawa	—	—	—	—	X	—	—	—	—
	<i>Nardia insecta</i> Lindberg	—	X	X	—	X	—	—	—	—
	<i>Rivulariella gemmipara</i> (A. Evans) D. H. Wagner	—	X	—	X	X	—	—	—	—
Lembophyllaceae	<i>Bestia longipes</i> (Sullivant & Lesqueroux) Brotherus	X	—	X	—	—	—	X	X	—
	<i>Bazzania denudata</i> (Torrey ex Gottsche, Lindenbergl & Nees) Trevisan	—	—	X	—	—	—	—	—	—
Lepidoziaceae	<i>Kurzia sylvatica</i> (A. Evans) Grolle	—	—	X	—	—	—	—	—	—
	<i>Lepidozia reptans</i> (L.) Dumortier	—	X	X	—	—	—	X	—	—
	<i>Alsia californica</i> (Hooker & Arnott) Sullivant	—	X	X	X	—	—	X	X	X
Leptodontaceae	<i>Nogopterium gracile</i> (Hedwig) Crosby & W. R. Buck	—	X	X	X	X	—	X	X	—
	<i>Claopodium bolanderi</i> Best	—	X	X	X	X	—	X	—	—
Leskeaceae	<i>Claopodium crispifolium</i> (Hooker) Renauld & Cardot	—	X	X	X	X	—	X	—	—
	<i>Claopodium whippleanum</i> (Sullivant) Renauld & Cardot	—	X	X	X	X	—	X	X	X
	<i>Pseudoleskea atricha</i> Kindberg	—	X	—	X	—	—	—	—	—

Family	Bryophyte minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Leucodontaceae	<i>Pseudoleskea incurvata</i> (Hedwig) Loeske var. <i>gigantea</i> (E. Lawton) H. A. Crum, Steere & L. E. Anderson	—	—	X	X	X	—	—	—	—
	<i>Pseudoleskea incurvata</i> (Hedwig) Loeske var. <i>incurvata</i>	—	—	X	X	X	—	—	—	—
	<i>Pseudoleskea incurvata</i> (Hedwig) Loeske var. <i>tenuiretis</i> (Culmann) Podpěra	—	—	X	X	X	—	—	—	—
	<i>Pseudoleskea patens</i> (Lindberg) Kindberg	—	X	X	X	X	—	—	—	—
	<i>Pseudoleskea radicata</i> (Mitten) Macoun & Kindberg var. <i>pallida</i> (Best) H.A. Crum, Steere & L.E. Anderson	—	X	—	—	X	—	—	—	—
	<i>Pseudoleskea saviana</i> (De Notaris) Latzel	—	X	X	X	X	—	—	—	—
	<i>Pseudoleskea stenophylla</i> Renauld & Cardot	—	X	X	X	—	—	—	—	—
	<i>Pseudoleskea tribulosa</i> Shevock & W. R. Buck	X	—	—	—	X	—	—	—	—
	<i>Pseudoleskeella serpentinensis</i> P. S. Wilson & D. H. Norris	X	X	X	—	—	—	X	—	—
	<i>Pseudoleskeella tectorum</i> (Funck ex Bridel) Kindberg ex Brotherus	—	—	—	—	—	—	—	X	X
Lophocoleaceae	<i>Antitrichia californica</i> Sullivant ex Lesquereux	—	X	X	X	X	X	X	X	—
	<i>Antitrichia gigantea</i> (Sullivant & Lesquereux) Kindberg	—	—	X	X	—	—	X	—	—
	<i>Chiloscyphus pallescens</i> (Ehrhart ex Hoffman) Dumortier	—	X	X	—	X	—	—	—	—
	<i>Chiloscyphus polyanthos</i> (L.) Corda	—	X	X	X	X	—	X	—	—
	<i>Lophocolea bidentata</i> (L.) Dumortier	—	X	X	X	X	—	X	—	X
Lunulariaceae	<i>Lophocolea heterophylla</i> (Schrader) Dumortier	—	X	X	X	X	—	X	—	—
	<i>Lunularia cruciata</i> (L.) Dumortier ex Lindberg	—	X	—	X	—	—	X	X	—
Marchantiaceae	<i>Marchantia alpestris</i> (Nees) Burgeff	—	X	—	—	X	—	—	—	—
	<i>Marchantia latifolia</i> Gray	—	X	X	—	—	—	—	—	—
	<i>Marchantia polymorpha</i> L.	—	X	X	X	X	—	X	X	X
	<i>Preissia quadrata</i> (Scopoli) Nees	—	X	X	—	X	—	—	—	—
	<i>Leptobryum pyriforme</i> (Hedwig) Wilson	—	X	X	X	X	X	X	X	X
Meesiaceae	<i>Meesia longiseta</i> Hedwig	—	—	—	X	—	—	—	—	—
	<i>Meesia triquetra</i> (L. ex Jolyclerc) Ångström	—	X	X	X	X	—	—	—	—
	<i>Meesia uliginosa</i> Hedwig	—	X	—	X	X	—	—	—	—
	<i>Mesoptychia polymorpha</i> Stotler, Crandall-Stotler & Bakalin	X	—	—	—	—	—	X	—	—
	<i>Metzgeria conjugata</i> Lindberg	—	X	X	—	—	—	—	—	—
Mielichhoferiaceae	<i>Metzgeria violacea</i> (Acharius) Dumortier	—	—	X	—	—	—	X	—	—
	<i>Mielichhoferia elongata</i> (Hoppe & Hornschuch in Hooker) Nees & Hornschuch	—	—	X	X	X	—	X	—	—
	<i>Mielichhoferia mielichhoferiana</i> (Funck) Loeske	—	—	X	—	—	—	—	—	—
	<i>Mielichhoferia shevockii</i> (A. J. Shaw) A. J. Shaw	X	—	—	—	X	—	X	X	—
	<i>Epipterygium tozeri</i> (Greville) Lindberg	—	X	X	X	X	—	X	X	—
Mniaceae	<i>Leucolepis acanthoneura</i> (Schwägrichen) Lindberg	—	X	X	X	X	—	X	—	—

Family	Bryophyte minimum rank taxon name	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Mnium arizonicum</i> J. J. Amann	-	-	-	X	-	-	-	X
	<i>Mnium blyttii</i> Bruch & Schimper	-	X	X	X	-	-	-	-
	<i>Mnium marginatum</i> (Dickson ex Withering) Palisot de Beauvois	-	X	X	X	-	X	X	-
	<i>Mnium spinulosum</i> Bruch & Schimper	-	X	X	X	-	-	-	-
	<i>Mnium thomsonii</i> Schimper	-	-	X	X	-	X	-	-
	<i>Plagiomnium cuspidatum</i> (Hedwig) T. J. Koponen	-	X	X	X	-	X	-	-
	<i>Plagiomnium ellipticum</i> (Bridel) T. J. Koponen	-	X	-	-	-	X	-	-
	<i>Plagiomnium insignne</i> (Mitten) T. J. Koponen	-	X	-	X	-	X	-	-
	<i>Plagiomnium medium</i> (Bruch & Schimper) T. J. Koponen	-	X	X	X	-	X	-	-
	<i>Plagiomnium rostratum</i> (Schrader) T. J. Koponen	-	X	-	X	-	-	-	-
	<i>Plagiomnium venustum</i> (Mitten) T. J. Koponen	-	X	X	X	-	X	-	-
	<i>Pohlia andalusica</i> (Höhnelt) Brotherus	-	-	-	-	-	X	-	-
	<i>Pohlia annotina</i> (Hedwig) Lindberg	-	X	X	X	-	-	-	-
	<i>Pohlia bolanderi</i> (Lesquereux) Brotherus	-	X	X	X	-	-	X	-
	<i>Pohlia camptotrachelia</i> (Renauld & Cardot) Brotherus	-	X	X	X	-	X	X	-
	<i>Pohlia cardotii</i> (Renauld) Brotherus	-	-	-	X	-	-	-	-
	<i>Pohlia cruda</i> (Hedwig) Lindberg	-	X	X	X	-	-	X	-
	<i>Pohlia drummondii</i> (Müller Hal.) A. L. Andrews	-	-	X	X	-	-	-	-
	<i>Pohlia elongata</i> Hedwig	-	-	-	X	-	-	X	X
	<i>Pohlia filum</i> (Schimper) Mårtensson	-	-	X	-	-	-	-	-
	<i>Pohlia flexuosa</i> Hooker	-	X	X	-	-	-	-	-
	<i>Pohlia lescuriana</i> (Sullivant) Ochi	-	-	X	-	X	-	-	-
	<i>Pohlia longibracteata</i> Brotherus	-	X	X	X	-	X	-	-
	<i>Pohlia ludwigii</i> (Sprengel ex Schwägrichen) Brotherus	-	-	X	-	-	-	-	-
	<i>Pohlia nutans</i> (Hedwig) Lindberg	-	X	X	X	-	X	X	-
	<i>Pohlia obtusifolia</i> (Villars ex Bridel) L. F. Koch	-	-	-	X	-	-	-	-
	<i>Pohlia pacifica</i> A. J. Shaw	-	X	X	-	-	X	-	-
	<i>Pohlia prolifera</i> (Kindberg ex Bredler) Lindberg ex Arnell	-	-	-	X	-	-	-	-
	<i>Pohlia robertsonii</i> Shevock & A. J. Shaw	X	-	X	X	X	X	X	-
	<i>Pohlia tundrae</i> A. J. Shaw	-	X	X	X	-	X	-	-
	<i>Pohlia wahlenbergii</i> (F. Weber & D. Mohr) A. L. Andrews	-	X	X	X	-	X	X	X
	<i>Rhizomnium glabrescens</i> (Kindberg) T. J. Koponen	-	X	X	X	-	X	-	-
	<i>Rhizomnium magnifolium</i> (Horikawa) T. J. Koponen	-	X	X	X	-	-	-	-
	<i>Rhizomnium pseudopunctatum</i> (Bruch & Schimper) T. J. Koponen	-	X	X	X	-	-	-	-
	<i>Rhizomnium punctatum</i> (Hedwig) T. J. Koponen	-	-	X	X	-	-	-	-
	<i>Roellobryon roellii</i> (Brotherus) Ochyra	-	X	X	X	-	-	-	-
Myliaceae	<i>Mylia anomala</i> (Hooker) Gray	-	X	X	-	-	-	-	-
Neckeraceae	<i>Bryolaetonia vanconveriensis</i> (Kindberg) D. H. Norris & Enroth	-	X	X	-	-	X	-	-
	<i>Metaneckera menziesii</i> (Drummond) Steere	-	X	X	X	-	X	-	-
	<i>Neckera douglasii</i> Hooker	-	-	-	X	-	X	-	-

Family	Bryophyte minimum rank taxon name									
Notothyladaceae	<i>Porotrichum bigelovii</i> (Sullivant) Kindberg	X	X	X	X	X	X	X	X	X
	<i>Thamnobryum neckeroides</i> (Hooker) E. Lawton	—	—	—	—	—	—	—	—	—
	<i>Phaeoceros carolinianus</i> (Michaux) Proskauer	—	X	X	X	X	X	X	X	X
	<i>Phaeoceros hallii</i> (Austin) Proskauer	—	X	X	X	X	X	X	X	X
Orthodontiaceae	<i>Phaeoceros pearsonii</i> (M. Howe) Proskauer	—	X	X	X	X	X	X	X	X
	<i>Phaeoceros proskaueri</i> Stotler, Crandall-Stotler & W. T. Doyle	X	—	—	X	X	—	—	—	—
	<i>Orthodontium gracile</i> (Wilson) Schwägrichen ex Bruch & Schimper	—	—	—	X	X	—	—	—	—
	<i>Orthodontium pellucens</i> (Hooker) Bruch & Schimper	—	X	X	X	X	—	—	—	—
Orthotrichaceae	<i>Codonoblepharon menziesii</i> Schwägrichen	—	—	—	—	—	—	—	—	—
	<i>Codonoblepharon minutum</i> (Müller Hal. & Hampe) Matcham & O'Shea	—	—	—	—	—	—	—	—	—
	<i>Nyholmella obtusifolia</i> (Bridel) Holmen & E. Warncke	—	X	X	X	X	X	X	X	X
	<i>Orthotrichum affine</i> Bridel	—	X	X	X	X	X	X	X	X
Orthotrichaceae	<i>Orthotrichum alpestre</i> Hornschuch ex Bruch & Schimper	—	—	X	X	X	X	X	X	X
	<i>Orthotrichum anodon</i> F. Lara, Garilleti & Mazimpaka	X	—	—	—	—	—	—	—	—
	<i>Orthotrichum bolanderi</i> Sullivant	—	X	X	X	X	X	X	X	X
	<i>Orthotrichum columbicum</i> Mitten	—	—	X	X	X	X	X	X	X
	<i>Orthotrichum confusum</i> R. Medina, F. Lara & Garilleti	X	—	—	—	—	—	—	—	—
	<i>Orthotrichum consimile</i> Mitten	—	—	X	X	X	X	X	X	X
	<i>Orthotrichum coulteri</i> Mitten	X	—	—	—	—	—	—	—	—
	<i>Orthotrichum cupulatum</i> Bridel	—	X	—	—	—	—	—	—	—
	<i>Orthotrichum diaphanum</i> Bridel	—	—	—	X	X	X	X	X	X
	<i>Orthotrichum euryphyllum</i> Venturi	—	—	X	—	—	—	—	—	—
	<i>Orthotrichum flowerii</i> Vitt	—	—	—	—	—	—	—	—	—
	<i>Orthotrichum franciscanum</i> F. Lara, R. Medina & Garilleti	X	—	—	—	—	—	—	—	—
	<i>Orthotrichum hallii</i> Sullivant & Lesquereux	—	X	X	X	X	X	X	X	X
	<i>Orthotrichum holzingeri</i> Renaud & Cardot	—	—	—	—	—	—	—	—	—
	<i>Orthotrichum kellmanii</i> D. H. Norris, Shevock & Goffinet	X	—	—	—	—	—	—	—	—
	<i>Orthotrichum laevigatum</i> J. E. Zetterstedt	—	—	X	X	X	X	X	X	X

Family	Bryophyte minimum rank taxon name	CFP	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Pallaviciniaceae	<i>Orthotrichum rivulare</i> Turner	—	X	X	X	X	—	X	—	—
	<i>Orthotrichum rupestre</i> Schleicher ex Schwägrichen	—	X	X	X	X	—	X	X	—
Pelliaceae	<i>Orthotrichum schimperi</i> Hammar	—	—	—	—	—	—	X	X	—
	<i>Orthotrichum shawii</i> Wilson	—	—	—	—	X	—	—	—	—
Phymatocerotaceae	<i>Orthotrichum shevockii</i> Lewinsky-Haapasaaari & D. H. Norris	—	—	—	—	X	—	—	—	—
	<i>Orthotrichum speciosum</i> Nees	—	X	—	X	X	—	X	—	—
Pellaviciiniaceae	<i>Orthotrichum spjutii</i> D. H. Norris & Vitt	—	—	—	X	—	—	—	—	—
	<i>Orthotrichum striatum</i> Hedwig	—	—	X	—	X	—	—	—	—
Plagiotheciaceae	<i>Orthotrichum texanum</i> Sullivant & Lesquereux	—	—	X	X	X	—	—	—	—
	<i>Orthotrichum underwoodii</i> F. Lara, Garilleti & Mazimpaka	X	—	—	—	—	—	X	—	—
Plagiotheciaceae	<i>Ulotia megalospora</i> Venturi	—	X	X	—	—	—	X	—	—
	<i>Ulotia obtusiuscula</i> Müller Hal. & Kindberg	—	X	X	—	—	—	X	—	—
Plagiotheciaceae	<i>Ulotia phyllantha</i> Bridel	—	—	—	—	—	—	X	—	—
	<i>Zygodon rupestris</i> Schimper ex Lorentz	—	X	X	X	X	—	X	—	X
Plagiotheciaceae	<i>Pallavicinia lyellii</i> (Hooker) Gray	—	—	X	—	—	—	—	—	—
	<i>Pellia endiviifolia</i> (Dickson) Dumortier	—	X	X	X	X	—	—	—	—
Phymatocerotaceae	<i>Pellia neesiana</i> (Gottsche) Limpricht	—	X	X	X	X	—	—	—	—
	<i>Phymatoceros bulbiculosus</i> (Brotero) Stotler, W. T. Doyle & Crandall-Stotler	—	X	X	X	X	—	X	—	—
Plagiotheciaceae	<i>Plagiochila ovalifolia</i> Mitten	—	X	X	—	—	—	—	—	—
	<i>Plagiochila porelloides</i> (Torrey ex Nees) Lindenbergl	—	X	X	—	—	—	—	—	—
Plagiotheciaceae	<i>Plagiothecium cavifolium</i> (Bridel) Z. Iwatsuki	—	X	X	—	X	—	—	—	—
	<i>Plagiothecium denticulatum</i> (Hedwig) Schimper	—	X	X	X	X	—	X	—	—
Polytrichaceae	<i>Plagiothecium laetum</i> Schimper	—	X	X	—	—	—	—	—	—
	<i>Plagiothecium piliferum</i> (Swartz) Schimper	—	X	X	X	—	—	—	—	—
Polytrichaceae	<i>Atrichum selwynii</i> Austin	—	X	X	X	X	—	X	—	—
	<i>Meiortrichum lyallii</i> (Mitten) G. L. S. Merrill	—	X	X	X	X	—	—	—	—
Polytrichaceae	<i>Oligotrichum hercynicum</i> (Hedwig) Lamarck & de Candolle	—	—	—	—	X	—	—	—	—
	<i>Pogonatum contortum</i> (Menzies ex Bridel) Lesquereux	—	X	X	—	—	—	—	—	—
Polytrichaceae	<i>Polytrichastrum alpinum</i> (Hedwig) G. L. Smith	—	X	X	X	X	—	—	—	—
	<i>Polytrichastrum sexangulare</i> (Flörke ex Bridel) G. L. Smith	—	—	—	—	X	—	X	—	—
Polytrichaceae	<i>Polytrichum commune</i> Hedwig	—	X	X	X	X	—	—	—	—
	<i>Polytrichum formosum</i> Hedwig	—	X	X	X	X	—	—	—	—
Polytrichaceae	<i>Polytrichum juniperinum</i> Hedwig	—	X	X	X	X	—	X	—	—
	<i>Polytrichum longisetum</i> Swartz ex Bridel	—	—	—	—	X	—	—	—	—
Porellaceae	<i>Polytrichum piliferum</i> Hedwig	—	X	—	X	X	—	X	X	—
	<i>Porella bolanderi</i> (Austin) Pearson	—	X	X	X	X	—	X	X	—
	<i>Porella cordaeana</i> (Huebener) Moore	—	X	X	X	X	—	X	—	—

APPENDIX 2. CONTINUED.

Family	Bryophyte minimum rank taxon name	CFP		Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
		endemic									
Pottiaceae	<i>Porella navicularis</i> (Lehmann & Lindenbergl) Lindberg	—		X	X	—	—	—	X	—	X
	<i>Porella roellii</i> Stephani	—		X	X	—	X	—	X	—	—
	<i>Acaulon rufescens</i> A. Jaeger	—		—	X	X	X	X	X	—	—
	<i>Acaulon triquetrum</i> (Spruce) Müller Hal.	—		—	—	—	—	—	X	X	—
	<i>Aloina ambigua</i> (Bruch & Schimper) Limpricht	—		—	X	X	X	—	X	X	X
	<i>Aloina bifrons</i> (De Notaris) Delgadillo	—		X	—	—	X	X	X	X	X
	<i>Barbula bolleana</i> (Müller Hal.) Brotherus	—		—	X	—	—	—	—	—	—
	<i>Barbula commutata</i> Juratzka	—		—	—	—	—	—	X	—	—
	<i>Barbula convoluta</i> Hedwig	—		X	X	X	X	X	X	X	X
	<i>Barbula eustegia</i> Cardot & Thériot	—		—	—	—	—	X	X	—	—
	<i>Barbula unguiculata</i> Hedwig	—		—	—	—	X	X	X	—	—
	<i>Bryoerythrophyllum columbianum</i> (F. J. Hermann & E. Lawton) R. H. Zander	—		—	X	X	—	—	—	X	—
	<i>Bryoerythrophyllum ferruginascens</i> (Stirton) Giacomini	—		—	—	—	—	—	—	X	—
	<i>Bryoerythrophyllum recurvirostrum</i> (Hedwig) P.-C. Chen	—		—	X	X	X	—	—	X	X
	<i>Crossidium aberrans</i> Holzinger & E. B. Bartram	—		—	—	—	—	X	X	X	—
	<i>Crossidium crassinervium</i> (De Notaris) Juratzka	—		—	—	—	X	X	X	X	—
	<i>Crossidium seriatum</i> H. A. Crum & Steere	—		—	—	—	X	X	—	X	X
	<i>Crossidium squamiferum</i> (Viviani) Juratzka	—		—	—	—	X	—	X	X	—
	<i>Crumia latifolia</i> (Kindberg ex Macoun) W. B. Schofield	—		X	X	X	X	—	X	X	—
	<i>Didymodon australasiae</i> (Hooker & Greville) R. H. Zander	—		X	X	—	X	X	X	X	X
	<i>Didymodon bistratosus</i> Hébrard & R. B. Pierrot	—		—	—	—	—	—	X	X	—
	<i>Didymodon brachyphyllus</i> (Sullivant in Whipple) R. H. Zander	—		X	X	—	X	—	X	X	X
	<i>Didymodon eckeliae</i> R. H. Zander	—		—	X	X	X	—	X	X	—
	<i>Didymodon fallax</i> (Hedwig) R. H. Zander	—		X	—	—	—	—	X	—	—
	<i>Didymodon ferrugineus</i> (Schimper ex Beschereille) M. O. Hill	—		—	X	X	—	—	—	—	—
	<i>Didymodon insulanus</i> (De Notaris) M. O. Hill	—		X	X	—	X	—	X	—	—
	<i>Didymodon nicholsonii</i> Culmann	—		X	X	X	X	—	X	X	—
	<i>Didymodon norrisii</i> R. H. Zander	—		X	X	X	X	—	X	X	—
	<i>Didymodon occidentalis</i> R. H. Zander	—		—	X	—	X	—	X	—	—
	<i>Didymodon revolutus</i> (Cardot) R. S. Williams	—		—	—	—	—	—	—	X	—
	<i>Didymodon rigidulus</i> Hedwig	—		X	X	—	—	—	X	X	X
	<i>Didymodon tophaceus</i> (Bridel) Lisa	—		X	X	—	X	—	X	X	X
	<i>Didymodon umbrosus</i> (C. Müller) R. H. Zander	—		—	—	—	—	—	X	—	—
	<i>Didymodon vinealis</i> (Bridel) R. H. Zander	—		X	X	X	X	X	X	X	X
	<i>Eucladium verticillatum</i> (Withering) Bruch & Schimper	—		X	X	X	X	X	X	X	X
	<i>Gymnostomum aeruginosum</i> Smith	—		X	—	—	—	—	X	—	—
	<i>Gymnostomum calcareum</i> Nees & Hornschuch	—		X	X	X	X	—	X	X	—
	<i>Gymnostomum viridulum</i> Bridel	—		X	X	—	X	—	X	—	—
	<i>Hennediella heimii</i> (Hedwig) R. H. Zander	—		X	X	—	X	—	X	X	—
	<i>Hennediella stanfordensis</i> (Steere) Blockeel	—		—	X	—	X	—	X	—	—

Family	Bryophyte minimum rank taxon name									
	CFP	Oregon	CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
<i>Hymenostylium recurvirostrum</i> (Hedwig) Dixon	-	X	-	-	X	X	-	-	X	-
<i>Leptophascum leptophyllum</i> (C. Müller) J. Guerra & M. J. Cano	-	-	-	-	-	-	X	X	-	-
<i>Microbryum davallianum</i> (Smith) R. H. Zander	-	-	-	-	-	-	-	X	X	-
<i>Microbryum fosbergii</i> (E. B. Bartram) Ros, O. Werner & Rams	-	-	-	-	-	-	-	-	X	-
<i>Microbryum starckeannum</i> (Hedwig) R. H. Zander	-	-	-	-	X	X	-	X	X	-
<i>Microbryum vlassovii</i> (Lazarenko) R. H. Zander	-	-	-	-	-	-	-	X	-	-
<i>Oxystegus tenuirostris</i> (Hooker & Taylor) A. J. E. Smith	-	-	-	-	X	X	-	-	-	-
<i>Phascum cuspidatum</i> Schreber ex Hedwig	-	-	-	X	X	X	-	X	-	-
<i>Pseudocrossidium crinitum</i> (Schultz) R. H. Zander	-	-	-	-	-	-	X	-	-	-
<i>Pseudocrossidium hornschiianum</i> (Schultz) R. H. Zander	-	-	-	-	-	-	-	X	-	-
<i>Pseudocrossidium obtusulum</i> (Lindberg) H. A. Crum & L. E. Anderson	-	-	-	X	-	X	-	X	X	-
<i>Pterygoneurum californicum</i> H. A. Crum	X	-	-	-	-	-	X	-	-	-
<i>Pterygoneurum ovatum</i> (Hedwig) Dixon	-	-	-	-	-	-	-	-	-	-
<i>Scopelophila cataraetae</i> (Mitten) Brotherus	-	-	-	-	-	X	-	-	-	-
<i>Scopelophila ligulata</i> (Spruce) Spruce	-	-	-	-	X	-	-	-	-	-
<i>Stegonia hyalinotricha</i> (Cardot & Thériot) R. H. Zander	-	-	-	-	-	X	X	X	-	-
<i>Stegonia latifolia</i> (Schwägrichen in Schultes) Venturi ex Brotherus	-	-	-	-	X	X	-	-	-	-
<i>Stegonia pilifera</i> (Dickson) H. A. Crum & L. E. Anderson	-	-	-	-	-	X	-	-	X	-
<i>Syntrichia caninervis</i> Mitten	-	-	-	X	-	-	X	-	-	-
<i>Syntrichia latifolia</i> (Bruch ex Hartman) Huebener	-	-	-	X	-	-	-	X	-	-
<i>Syntrichia montana</i> Nees	-	-	-	X	-	X	-	X	-	-
<i>Syntrichia norvegica</i> F. Weber	-	X	-	X	X	X	-	-	-	-
<i>Syntrichia pagorum</i> (Milde) J. J. Amann	-	-	-	X	X	-	X	X	X	-
<i>Syntrichia papillosa</i> (Wilson) Juratzka	-	-	-	X	-	-	X	X	X	-
<i>Syntrichia papillosissima</i> (Coppey) Loeske	-	X	-	X	X	X	-	X	X	-
<i>Syntrichia princeps</i> (De Notaris) Mitten	-	X	X	X	X	X	-	X	X	-
<i>Syntrichia ruralis</i> (Hedwig) F. Weber & D. Mohr	-	X	X	X	X	X	-	X	X	-
<i>Syntrichia sucrosa</i> Kellman	X	-	-	-	-	X	-	X	-	-
<i>Syntrichia virescens</i> (De Notaris) Ochyra	-	-	-	X	-	X	-	X	-	-
<i>Timmia anomala</i> (Bruch & Schimper) Limpricht	-	-	-	-	-	X	-	X	X	-
<i>Timmia crassinervis</i> (Hampe) L. F. Koch	-	-	X	X	X	X	-	X	-	X
<i>Tortella alpicola</i> Dixon	-	-	-	X	-	-	-	-	-	-
<i>Tortella fragilis</i> (Hooker & Wilson) Limpricht	-	X	-	-	-	X	-	-	-	-
<i>Tortella tortuosa</i> (Schradet ex Hedwig) Limpricht	-	X	X	X	X	-	-	-	-	-
<i>Tortula amplexa</i> (Lesquereux) Steere	-	-	-	X	-	-	-	X	-	-
<i>Tortula atrovirens</i> (Smith) Lindberg	-	X	-	-	-	X	-	X	X	-
<i>Tortula bartonii</i> Steere	-	-	-	-	-	-	-	-	-	-
<i>Tortula bolanderi</i> (Lesquereux) M. Howe	-	-	-	X	-	X	-	X	X	-
<i>Tortula brevipes</i> (Lesquereux) Brotherus	-	-	-	X	-	X	-	X	X	-
<i>Tortula brevissima</i> Schiffner	-	-	-	-	-	-	-	-	-	-

Family	Bryophyte minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Tortula californica E. B. Barttram	X	-	-	-	-	-	X	X	X	X
Tortula guepinii (Bruch & Schimper) Brotherus	-	-	X	-	-	X	-	X	X	X
Tortula hoppeana (Schultz) Ochyra	-	X	X	X	X	X	-	-	-	-
Tortula inermis (Bridel) Montagne	-	-	X	-	-	X	X	X	X	X
Tortula laevipila (Bridel) Schwäggrichen var. meridionalis (Schimper)	-	X	X	-	-	-	-	X	-	-
Wijk & Margadant	-	-	-	-	-	-	-	-	-	-
Tortula leucostoma (R. Brown) Hooker & Greville	-	-	-	X	-	-	-	-	-	-
Tortula mucronifolia Schwäggrichen	-	-	X	X	X	X	-	-	X	-
Tortula muralis Hedwig	-	X	X	X	X	-	-	X	X	-
Tortula obtusifolia (Schwäggrichen) Mathieu	-	X	X	X	X	X	X	X	-	-
Tortula plinthobia (Sullivant & Lesquereux in A. Gray) Brotherus	-	-	-	-	-	-	-	X	X	-
Tortula protobryoides R. H. Zander	-	-	X	X	-	-	-	X	X	-
Tortula subulata Hedwig	-	-	X	X	X	X	-	X	-	-
Tortula systylia (Schimper) Lindberg	-	-	-	-	-	X	-	-	X	-
Trichostomum brachydontium Bruch	-	-	-	-	-	-	-	-	X	-
Trichostomum crispulum Bruch	-	-	X	-	-	-	-	-	-	-
Triquetrella californica (Lesquereux) Grout	-	X	-	-	-	-	-	X	X	-
Weissia condensata (Voit) Lindberg	-	-	X	X	X	X	-	-	-	-
Weissia controversa Hedwig	-	X	X	X	-	X	-	X	X	X
Weissia inoperculata (H. A. Crum) H. A. Crum, Steere & L. E. Anderson	X	-	-	-	-	-	-	X	-	-
Pseudolepicoleaceae		-	X	-	-	-	-	-	-	-
Blepharostoma archanoideum M. Howe	-	-	-	-	-	-	-	-	-	-
Blepharostoma trichophyllum (L.) Dumortier	-	X	X	X	X	X	-	X	-	-
Heterocladium macounii Best	-	X	X	-	-	-	-	-	-	-
Myurella julacea (Schwäggrichen) Schimper	-	-	-	-	-	X	-	-	-	-
Pterigynandrum filiforme Hedwig	-	X	X	X	X	X	-	-	-	-
Ptilidium californicum (Austin) Pearson	-	X	X	X	X	-	-	-	-	-
Ptychomitrium garlanderi Lesquereux	-	X	X	X	X	X	-	X	-	-
Radula bolanderi Gottsche ex Stephani	-	X	X	-	-	-	-	X	-	X
Radula complanata (L.) Dumortier	-	X	X	-	-	X	-	X	X	-
Rhabdoweisiaceae		-	X	X	X	X	-	X	X	X
Amphidium californicum (Hampe ex Müller Hal.) Brotherus	-	X	X	X	X	X	-	X	X	X
Amphidium lapponicum (Hedwig) Schimper	-	X	X	X	X	X	-	-	-	-
Amphidium mougeotii (Bruch & Schimper) Schimper	-	X	X	X	X	X	-	-	-	-
Cynodontium jenneri (Schimper) Stirtton	-	-	X	-	-	-	-	-	-	-
Dicranoweisia cirrata (Hedwig) Lindberg ex Milde	-	X	X	X	X	X	-	X	X	-
Dicranoweisia contermina Renauld & Cardot	-	X	X	X	X	X	-	-	-	-
Oncophorus virens (Hedwig) Bridel	-	X	X	X	X	X	-	-	-	-
Oncophorus wahlenbergii Bridel	-	-	-	-	-	X	-	-	-	-
Rhabdoweisia fugax (Hedwig) Bruch & Schimper	-	-	-	-	-	X	-	-	-	-

Family	Bryophyte minimum rank taxon name	CFP Oregon	NW	CaR	SN	GV	CW	SW	Baja CFP
Ricciaceae	<i>Riccia beyrichiana</i> Hampe ex Lehmann	X	X	X	X	X	X	X	-
	<i>Riccia californica</i> Austin	-	-	X	X	X	X	X	-
	<i>Riccia campbelliana</i> M. Howe	-	-	X	X	X	X	X	-
	<i>Riccia canaliculata</i> Hoffmann	-	-	-	-	X	-	-	-
	<i>Riccia cavernosa</i> Hoffmann	-	X	X	X	X	X	X	-
	<i>Riccia cristallina</i> L.	-	X	-	-	X	X	-	-
	<i>Riccia fluitans</i> L.	-	X	-	X	X	X	-	-
	<i>Riccia frostii</i> Austin	-	X	-	X	X	X	X	-
	<i>Riccia glauca</i> L.	-	X	-	-	-	X	-	-
	<i>Riccia lamellosa</i> Raddi	-	X	-	-	-	X	X	-
	<i>Riccia nigrella</i> de Candolle	-	X	-	X	X	X	-	-
	<i>Riccia sorocarpa</i> Bischoff	-	X	-	X	X	X	X	X
	<i>Riccia trichocarpa</i> M. Howe	-	X	-	X	-	X	X	-
Riellaceae	<i>Ricciocarpus natans</i> (L.) Corda	-	X	-	X	X	X	-	-
Scapaniaceae	<i>Riella affinis</i> M. Howe & Underwood	-	-	-	-	X	X	-	-
	<i>Anastrophyllum minutum</i> (Schreber) R. M. Schuster	-	X	-	-	-	-	-	-
	<i>Barbiophozia hatcheri</i> (A. Evans) Loeske	-	X	X	X	-	-	-	-
	<i>Diplophyllum obtusifolium</i> (Hooker) Dumortier	-	X	X	-	-	-	-	-
	<i>Diplophyllum plicatum</i> Lindberg	-	X	X	-	-	-	-	-
	<i>Diplophyllum taxifolium</i> (Wahlenberg) Dumortier	-	X	-	-	-	-	-	-
	<i>Douinia ovata</i> (Dickson) H. Buch	-	X	-	-	-	-	-	-
	<i>Gymnocolea inflata</i> (Hudson) Dumortier	-	-	X	X	-	-	-	-
	<i>Lophozia bantrienensis</i> (Hooker) Stephani	-	X	-	X	-	-	-	-
	<i>Lophozia collaris</i> (Nees) Dumortier	-	X	-	X	-	-	-	-
	<i>Lophozia excisa</i> (Dickson) Dumortier	-	X	-	-	-	-	-	-
	<i>Lophozia gillmanii</i> (Austin) R. M. Schuster	-	-	-	X	-	-	-	-
	<i>Lophozia heterocolpos</i> (Thedius) M. Howe	-	X	-	X	-	-	-	-
	<i>Lophozia incisa</i> (Schradet) Dumortier subsp. <i>incisa</i>	-	X	-	-	-	-	-	-
	<i>Lophozia incisa</i> (Schradet) Dumortier subsp. <i>opacifolia</i> (Culmann)	-	X	-	X	-	-	-	-
	R. M. Schuster & Damsholt	-	-	-	-	-	-	-	-
	<i>Lophozia latifolia</i> R.M. Schuster	-	X	-	X	-	-	-	-
	<i>Lophozia longiflora</i> (Nees) Schiffner	-	X	X	X	-	-	-	-
	<i>Lophozia savicziae</i> Schljakov	-	-	X	X	-	-	-	-
	<i>Lophozia sudetica</i> (Nees ex Huebener) Grolle	-	X	X	X	-	-	-	-
	<i>Lophozia ventricosa</i> (Dickson) Dumortier	-	X	-	X	-	-	-	-
	<i>Lophozia wenzelii</i> (Nees) Stephani	-	-	X	-	-	-	-	-
	<i>Scapania americana</i> Müller Frib.	-	-	-	X	-	X	-	-
	<i>Scapania bolanderi</i> Austin	-	-	X	X	-	X	-	-
	<i>Scapania curta</i> (Martius) Dumortier	-	X	-	X	-	-	-	-
	<i>Scapania cuspiduligera</i> (Nees) Müller Frib.	-	X	-	-	-	-	-	-
	<i>Scapania irrigua</i> (Nees) Gottsche, Lindenberg & Nees	-	X	-	X	-	-	-	-

Family	Bryophyte minimum rank taxon name	CFP endemic	Oregon CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
	<i>Scapania mucronata</i> H. Buch	—	X	X	—	—	—	—	—	—
	<i>Scapania obscura</i> (Arnell & C.E.O. Jensen) Schiffner	—	—	X	—	X	—	—	—	—
	<i>Scapania parvifolia</i> Warnstorf var. <i>grandiretis</i> Schljakov	—	—	X	—	—	—	—	—	—
	<i>Scapania scandica</i> (Arnell & H. Buch) Macvicar	—	X	—	X	X	—	—	—	—
	<i>Scapania subalpina</i> (Nees) Dumortier	—	X	—	—	X	—	—	—	—
	<i>Scapania umbrosa</i> (Schrader) Dumortier	—	X	X	—	X	—	X	—	—
	<i>Scapania undulata</i> (L.) Dumortier var. <i>oakesii</i> (Austin) H. Buch	—	X	X	X	—	X	X	X	—
	<i>Scapania undulata</i> (L.) Dumortier var. <i>undulata</i>	—	X	X	—	—	—	—	—	—
Scouleriaceae	<i>Scouleria aquatica</i> Hooker	—	X	X	X	X	—	X	—	—
	<i>Scouleria marginata</i> E. Britton	—	X	X	X	X	—	—	—	—
	<i>Scouleria siskiyouensis</i> Shevock & D. H. Norris	X	X	—	—	—	—	—	—	—
Seligeriaceae	<i>Blindia acuta</i> (Hedwig) Bruch & Schimper	—	X	X	X	X	—	X	—	—
	<i>Seligeria donniana</i> (Smith) Müller Hal.	—	—	X	—	—	—	—	—	—
Sematophyllaceae	<i>Sematophyllum adnatum</i> (Michaux) E. Britton	—	—	—	—	—	—	X	—	—
Sphaerocarpaceae	<i>Geothallus tuberosus</i> Campell	X	—	—	—	—	—	—	X	—
	<i>Sphaerocarpos cristatus</i> M. Howe	X	—	X	—	X	X	—	X	—
	<i>Sphaerocarpos drewiae</i> Wigglesworth	X	—	—	—	—	—	—	X	—
	<i>Sphaerocarpos michelii</i> Bellardi	—	—	—	X	—	—	—	—	—
	<i>Sphaerocarpos texanus</i> Austin	—	X	X	X	X	X	X	X	—
Sphagnaceae	<i>Sphagnum bartlettianum</i> Warnstorf	—	—	X	—	—	—	—	—	—
	<i>Sphagnum capillifolium</i> (Ehrhart) Hedwig	—	—	X	—	—	—	—	—	—
	<i>Sphagnum compactum</i> Lamarck & de Candolle	—	—	X	—	X	—	—	—	—
	<i>Sphagnum contortum</i> Schultz	—	—	X	—	—	—	—	—	—
	<i>Sphagnum fimbriatum</i> Wilson	—	—	X	X	X	—	—	—	—
	<i>Sphagnum fuscum</i> (Schimper) Klinggräff	—	X	X	—	X	—	—	—	—
	<i>Sphagnum girgensohnii</i> Russow	—	—	—	—	X	—	—	—	—
	<i>Sphagnum henryense</i> Warnstorf	—	—	X	—	—	—	—	—	—
	<i>Sphagnum magellanicum</i> Bridel	—	—	X	—	—	—	—	—	—
	<i>Sphagnum mendocinum</i> Sullivant	—	—	X	—	—	—	—	—	—
	<i>Sphagnum palustre</i> L.	—	—	X	—	—	—	—	—	—
	<i>Sphagnum papillosum</i> Lindberg	—	—	X	—	—	—	—	—	—
	<i>Sphagnum platyphyllum</i> (Lindberg ex Braithwaite) Sullivant ex Warnstorf	—	—	X	—	—	—	—	—	—
	<i>Sphagnum quinquefarium</i> (Lindberg) Warnstorf	—	—	X	—	—	—	—	—	—
	<i>Sphagnum russowii</i> Warnstorf	—	—	X	—	X	—	—	—	—
	<i>Sphagnum squarrosum</i> Crome	—	X	X	X	X	—	—	—	—
	<i>Sphagnum subnitens</i> Russow & Warnstorf	—	—	X	—	X	—	—	—	—
	<i>Sphagnum teres</i> (Schimper) Ångström ex C.J. Hartman	—	—	—	X	X	—	—	—	—
	<i>Sphagnum warnstorffii</i> Russow	—	—	—	—	X	—	—	—	—

APPENDIX 2. CONTINUED.

Family	Bryophyte minimum rank taxon name	CFP endemic	Oregon. CFP	NW	CaR	SN	GV	CW	SW	Baja CFP
Splachnaceae	<i>Tayloria lingulata</i> (Dickson) Lindberg	—	—	—	—	X	—	—	—	—
Targioniaceae	<i>Targionia hypophylla</i> L.	—	X	X	X	X	X	X	X	X
Tetraphidaceae	<i>Tetraphis pellucida</i> Hedwig	—	X	X	X	—	—	—	—	—
	<i>Tetrodontium brownianum</i> (Dickson) Schwägrichen var. <i>ovatum</i> (Funck) Wijk & Margadant	—	—	—	X	—	—	—	—	—
Timmiaceae	<i>Timmia austriaca</i> Hedwig	—	X	X	X	—	—	—	—	—
	<i>Timmia bavarica</i> Hessler	—	—	—	—	X	—	—	—	—